

Designation: D 3505 – 96 (Reapproved 2000)

Standard Test Method for Density or Relative Density of Pure Liquid Chemicals¹

This standard is issued under the fixed designation D 3505; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ϵ) indicates an editorial change since the last revision or reapproval.

This standard has been approved for use by agencies of the Department of Defense.

1. Scope

1.1 This test method describes a simplified procedure for the measurement of density or relative density of pure liquid chemicals for which accurate temperature expansion functions are known. It is restricted to liquids having vapor pressures not exceeding 600 mm Hg (0.8 atm) at the equilibration temperature, and having viscosities not exceeding 15 cSt at 20° C (60°F).

1.2 Means are provided for reporting results in the following units:

Density g/cm³ at 20°C

Density g/ml at 20°C

Relative density 20°C/4°C

Relative density 60°F/60°F (15.56°C/15.56°C)

Commercial density, lb (in air)/U.S. gal at 60°F

Commercial density, lb (in air)/U.K. gal at 60°F.

NOTE 1—This test method is based on the old definition of 1 $L = 1.000028 \text{ dm}^3$ (1 mL = 1.000028 cm³). In 1964 the General Conference on Weights and Measures withdrew this definition of the litre and declared that the word "litre" was a special name for the cubic decimetre, thus making 1 mL = 1 cm³ exactly.

NOTE 2—An alternative method for determining relative density of pure liquid chemicals is Test Method D 4052.

1.3 The following applies to all specified limits in this test method: for purposes of determining conformance with this test method, an observed value or a calculated value shall be rounded off "to the nearest unit" in the last right-hand digit used in expressing the specification limit, in accordance with the rounding-off method of Practice E 29.

1.4 This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use. Specific hazard statements are given in 7.1.

2. Referenced Documents

- 2.1 ASTM Standards:
- D 1193 Specification for Reagent Water²
- D 1555 Test Method for Calculation of Volume and Weight of Industrial Aromatic Hydrocarbons³
- D 3437 Practice for Sampling and Handling Liquid Cyclic Products³
- D 4052 Test Method for Density and Relative Density of Liquids by Digital Density Meter⁴
- E 1 Specification of ASTM Thermometers⁵
- E 12 Terminology Relating to Density and Specific Gravity of Solids, Liquids, and Gases⁶
- **E 29** Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications⁷
- 2.2 Other Document:
- OSHA Regulations, 29 CFR, paragraphs 1910.1000 and 1910.1200⁸

3. Terminology

3.1 Definitions:

3.1.1 *density*—the mass of material per unit volume at a given temperature called the "reference temperature." Weight corrected to a standard acceleration of gravity and corrected for the buoyant effect of air is used to measure mass. This method specifies the use of a beam balance to determine weight so that no correction for variation in acceleration of gravity is necessary. When a torsion or spring balance is used, such correction must be applied.

3.1.2 *relative density*—the ratio of the density of the material at reference temperature" t" to the density of pure water, in consistent units, at reference temperature t_2 . It is common practice to use reference temperature t_1 equal to t_2 .

3.1.2.1 Since the mass of water at 4° C is very close to 1 g/mL or 1 g/cm³, it is common practice to set the reference

⁶ Discontinued 1996; see 1995 Annual Book of ASTM Standards, Vol 15.05.

Copyright © ASTM International, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA 19428-2959, United States.

¹This test method is under the jurisdiction of ASTM Committee D16 on Aromatic Hydrocarbons and Related Chemicals and is the direct responsibility of Subcommittee D16.04 on Instrumental Analysis.

Current edition approved Jan. 10, 1996. Published March 1996. Originally published as D 3505 – 76. Last previous edition D 3505 – 91.

² Annual Book of ASTM Standards, Vol 11.01.

³ Annual Book of ASTM Standards, Vol 06.04.

⁴ Annual Book of ASTM Standards, Vol 05.02.

⁵ Annual Book of ASTM Standards, Vol 14.03.

⁷ Annual Book of ASTM Standards, Vol 14.02.

⁸ Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

D 3505 – 96 (2000)

temperature t_2 for water at 4°C. When this is done and the density of the material is given in grams per millilitre, or grams per cubic centimetre, the value of density is very nearly identical to the value for relative density. Thus, density at 20°C in g/cm³ or g/mL, is nearly identical with relative density 20°C/4°C.

3.1.3 *commercial density*—weight per unit volume without correcting for the buoyant effect of air and is limited in this document to pounds (in air) per U.S. gallon at 60°F, or pounds in air per U.K. gallon at 60°F. This is the density most commonly used in commercial transactions in the petroleum and coal chemicals industry in the United States and Canada.

3.2 The definitions included in Terminology E 12 are applicable to this test method.

4. Summary of Test Method

NOTE 3—See Appendix for details on the method and derivation of formulas.

4.1 For materials listed in Table 1 the sample is drawn into a weighed and calibrated bicapillary pycnometer. The filler pycnometer is allowed to come to equilibrium at any convenient temperature between 10 and 30°C (50 and 86°F). The equilibrium temperature is measured to the nearest 0.02°C. The weight is determined using a beam balance. The density, relative density, or commercial density at the desired reference temperature is then calculated from the sample weight, a calibration factor proportional to an equal volume of water, and a multiplier which corrects for the buoyancy of air and the change in volume of the pycnometer and the sample due to deviation from the chosen reference temperature.

iTeh Standards (https://standards.iteh.ai) Document Preview

<u>ASTM D3505-96(2000)</u>

https://standards.iteh.ai/catalog/standards/sist/28e6e071-49be-45be-ba24-f4021085b7fd/astm-d3505-962000

D 3505 – 96 (2000)

 TABLE I, PART I 20° C Reference Temperature Multiplier, F20, for use in Computing Density, 12.1

 CH00SE A MULTIPLIER FOR THE MATERIAL BEING MEASURED

 CORRESPONDING TO THE BATH TEMPERATURE AT WHICH THE

	0.0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8	0.98822 0.98845 0.98868 0.98891 0.98914 0.98937 0.98960 0.98962 0.99005	0.98941 0.98962 0.98983 0.99003 0.99024 0.99045 0.99066	0.99028 0.99047 0.99066 0.99085 0.99104 0.99123	XYLENE 0.99052 0.99070 0.99089 0.99107 0.99126	XYLENE 0.99028 0.99047	XYLENE 0.99011	STYRENE	HEXANE
	0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6	0.98845 0.98868 0.98891 0.98914 0.98937 0.98960 0.98982	0.98962 0.98983 0.99003 0.99024 0.99045	0.99047 0.99066 0.99085 0.99104	0.99070 0.99089 0.99107	0.99047	0.99011	0.00000	
	0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6	0.98845 0.98868 0.98891 0.98914 0.98937 0.98960 0.98982	0.98962 0.98983 0.99003 0.99024 0.99045	0.99047 0.99066 0.99085 0.99104	0.99070 0.99089 0.99107	0.99047	0.99011	0.00000	
).4).6).8 1.0 1.2 1.4 1.6	0.98868 0.98891 0.98914 0.98937 0.98937 0.98960 0.98982	0.98983 0.99003 0.99024 0.99045	0.99066 0.99085 0.99104	0.99070 0.99089 0.99107	0.99047		0.99029	0.98912
).6).8 1.0 1.2 1.4 1.6	0.98891 0.98914 0.98937 0.98937 0.98960 0.98982	0.98983 0.99003 0.99024 0.99045	0.99066 0.99085 0.99104	0.99089 0.99107		0.99030	0.99048	0.98933
).8 1.0 1.2 1.4 1.6	0.98914 0.98937 0.98960 0.98982	0.99003 0.99024 0.99045	0.99085 0.99104	0.99107	0.99066	0.99049	0.99066	0.98953
).8 1.0 1.2 1.4 1.6	0.98914 0.98937 0.98960 0.98982	0.99024	0.99104		0.99085	0.99069	0.99085	0.98973
	•2 •4 •6	0.98960 0.98982	0.99045			0.99104	0.99088	0.99104	0.98993
	•2 •4 •6	0.98960 0.98982		0 00122					
11	•4 •6 •8	0.98982	0.99066	0.99153	0.99144	0.99123	0.99107	0.99123	0.99013
11	•6			0.99142	0,99163	0.99142	0.99126	0.99142	
11	8	0.99005	0.99086	0.99161	0.99181	0.99161	0.99146	0.99161	
			0.99107	0.99179	0.99200	0.99179	0.99165	0.99180	0.99075
12	^	0.99028	0.99128	0.99198	0.99218	0.99198	0.99184	0.99199	0.99095
12	> ^								
		0.99051	0.99148	0.99217	0.99237	0.99217	0.99204	0.99218	0.99116
	2.2	0.99074	0.99169	0.99236	0.99255	0.99236	0.99223	0.99237	0.99136
	2.4	0.99097	0.99190	0.99255	0.99274	0.99255	0.99242	0.99256	0,99157
	2.6	0.99120	0.99211	0.99274	0.99292	0.99274	0.99262	0.99275	0.99178
12	.8	0.99144	0.99231	0.99293	0.99311	0.99293	0.99281	0.99294	0.99199
	8.0	0.99167	0.99252	0.99312	0.99329	0.99312	0.99300	0.99313	0.99220
	.5		0.99273	0.99331	0.99348	0.99331	0.99320	0.99332	
	• 4	0.99213	0.99294	0.99350	0,99367	0.99350	0.99339	0.99351	0.99261
	.6	0.99236	0.99315	0.99369	0.99385	0.99369	0,99358	0.99370	0.99252
13	.8_	0.99259	0.95335	0.99389	0.99404	0.99389	0.99378	0.99390	0,99303
	.0	0.99282	0.99356	0.99408	0.99422	0.99408	0.99397	0.99409	0.90325
-	•5	0.99305	0.99377	0.99427	0.99441	0.99427	0.99417	0.99428	0.99346
	• 4	0.99329			0.99460	0.99446	0.99436	0.99447	0.95347
	• 6	0.99352	0.99419	0.99465	0.99478	0.99465	0.99456	0.99466	0.99383
. 14	<u>•</u> 8	0.99375	0.99440	0.99484	0.99497	0.99484	0.99475	0.99485	0.59410
	~	0.00000	0.00111						
	• 0	0.99398	0.99461	0.99503	0.99516	0.99503	0.99495	0.99504	0.99431
15	•2	0.99421	0.99481	0.99522	0.99534	0.99522	0.99514	0.99523	0.99452
		0.99445	0.99502	0.99541	0.99553	0.99541	0.99534	0.99542	0.99474
15		0.99468	0.99523	0.99561	0.99572	0.99561	0.99553	0.99562	0.99496
15	• •	0.99491	0.99544	0.99580	0.99590	0.99580	0.99573	0.99581	0.99517
16	. 0	0,99515	0.99565	0.99599	0 00600	0.005.00	0.00500	0.004.00	
16		0.99538	0.99586	0.99618	0.99609 0.99628	0.99599	0.99592	0.99600	0.99539
16		0.99561	0.99607	0.99637		0.99618	0.99612	0.99619	0.99561
16		0.99585	0.99628	0.99657	0.99646 0.99665	0.99637 0.99657	0.99631	0.99538	0.99582
16		0.99608	0.99649	0.99676	0.99684		0.99651	0.99658	0.99604
	<u> </u>		3.77047	3.77010	ve77004	0.99676	0.99670	0.99677	0.99626
17	.0	0.99632	0.99670	0.99695	0.99703	0.99695	0.99690	V•99696	0 99649
	.2	0.99655	0.99691	0.99714	0.99721	0.99714	0.99690	0.99715	0.99648 0.99670
17		0.99679	0.99712	0.99734	0.99/40	0.99734	0.99729	0.99715	0.99692
17		0.99702	0.99733	0.99753	0.99759	0.99753	0.99729	0.99754	
17		0.99726	0.99754		0.99778	0.99772	0.99768	0.99754	0.99715
<i>3</i> 1.								v• / / / / J	0.99737
18	.0	0.99749	0.99775	0.99791	0.99797	0.99791	0.99788	0.99792	0,99759
18		0.99773	0.99796	0.99811	0.99815	0.99811	0.99808	0.99811	0.99761
	• 4	0.99796		0.99830	0.99834	0.99830		0.99831	0.99804
18		0.99820	0.99838	0.99849	0.99853	0.99849	0.99847	0.99850	0.99826
18		0.99843	0.99859	0.95869	0.99872	0.95869	0.99867	0.99869	0.99849
?									V 0 7 7 10 4 7
19	• 0	0.99867	0.99880	0.99888	0.99891	0.99888	0.99886	0.99888	0.00871
19		0.99890	0.99901	0.99907	0.99910	0.99907		0.99908	0.95394
19	-	0.99914	0.99922	0.99927		0.99927		0.99927	
19		0.99938	0.99943	0.99946	0.99947	0.99946	0.99946	0.99946	0.99939
19		0.99961	0.99964	0.99966	0.99966	0.99966	0.99946	0.99946	
						///	3 • 7 7 7 0 3	ve 77 700	V.77702

D 3505 – 96 (2000)

TABLE I, PART I Continued

 CHOOSE A MULTIPLIER FOR THE MATERIAL BEING MEASURED CORRESPONDING TO THE BATH TEMPERATURE AT WHICH THE
PYCNOMETER EQUILIBRATED.

$\begin{array}{c} 20.0 & 0 \\ 20.2 & 1 \\ 20.4 & 1 \\ 20.6 & 1 \\ 20.8 & 1 \\ 20.8 & 1 \\ 21.0 & 1 \\ 21.2 & 1 \\ 21.2 & 1 \\ 21.4 & 1 \\ 21.6 & 1 \\ 21.8 & 1 \\ 22.0 & 1 \\ 22.2 & 1 \\ 22.4 & 1 \\ 22.6 & 1 \\ 22.8 & 1 \\ 23.6 & 1 \\ 23.2 & 1 \\ 23.6 & 1 \\ 23.8 & 1 \\ 23.6 & 1 \\ 23.8 & 1 \\ 23.6 & 1 \\ 23.8 & 1 \\ 23.6 & 1 \\ 23.6 & 1 \\ 23.8 & 1 \\ 24.0 & 1 \\ 24.2 & 1 \\ 24.4 & 1 \\ 24.6 & 1 \\ 24.8 & 1 \\ 25.0 & 1 \\ 25.2 & 1 \\ 25.4 & 1 \\ 25.6 & 1 \\ 25.6 & 1 \\ 25.8 & 1 \\ 25.6 & 1 \\ 25.8 & 1 \\ 25.6 & 1 \\ 25.8 & 1 \\ 26.6 & 1 \\ 26.8 & 1 \\ 26.6 & 1 \\ 26.8 & 1 \\ 27.0 & 1 \\ 27.2 & 1 \\ 27.4 & 1 \\ 27.8$.99985 00009 00032 00056 00080 00104 00128 00151 00175 00199 00223 00247 00271 00271 00295 00319 00342 00366 00390 00444 00438 00462 00487 00511 00559 00559	0.99985 1.00006 1.00027 1.00048 1.00069 1.00112 1.00133 1.00154 1.00175 1.00196 1.00218 1.00228 1.00228 1.00281 1.00281 1.00345 1.00345 1.00430 1.004515 1.00515 1.00537	XYLENES 	XYLENE 	XYLENE 	XYLENE 	STYRENE 0.99985 1.00004 1.00024 1.00043 1.00062 1.00082 1.00121 1.00121 1.00120 1.00159 1.00179 1.00179 1.00276 1.00276 1.00276 1.00276 1.00276 1.00235 1.00355 1.00354 1.00374 1.00393 1.00432 1.00432 1.00452	HEXANE
$\begin{array}{c} 20.2 \\ 1\\ 20.4 \\ 1\\ 20.6 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 21.2 \\ 1\\ 21.4 \\ 1\\ 21.6 \\ 1\\ 21.8 \\ 1\\ 21.6 \\ 1\\ 21.8 \\ 1\\ 22.0 \\ 1\\ 22.1 \\ 1\\ 22.4 \\ 1\\ 22.6 \\ 1\\ 22.8 \\ 1\\ 22.6 \\ 1\\ 22.8 \\ 1\\ 23.0 \\ 1\\ 23.2 \\ 1\\ 23.0 \\ 1\\ 23.2 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 24.4 \\ 1\\ 24.6 \\ 1\\ 25.6 \\ 1\\ 25.6 \\ 1\\ 25.8 \\ 1\\ 25.8 \\ 1\\$.00009 .00032 .00056 .00080 .00104 .00128 .00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00346 .00390 .00344 .00468 .00468 .00462 .00468 .00465 .00559 .00559 .00583	$\begin{array}{c} 1.00006\\ 1.00027\\ 1.00048\\ 1.00069\\ 1.00012\\ 1.0013\\ 1.00154\\ 1.00154\\ 1.00154\\ 1.00175\\ 1.00218\\ 1.00228\\ 1.00260\\ 1.00281\\ 1.00260\\ 1.00281\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00451\\ 1.00451\\ 1.00473\\ 1.00494\\ 1.00451\\ 1.00494\\ 1.00515\end{array}$	1.00004 1.00024 1.00063 1.00082 1.00082 1.00102 1.00121 1.00141 1.00140 1.00199 1.00219 1.00219 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00278 1.00278 1.00376 1.00356 1.00376 1.00355 1.00454	1.00004 1.00023 1.00042 1.00061 1.00080 1.00199 1.00118 1.00137 1.00156 1.00175 1.00194 1.00213 1.00213 1.00251 1.00270 1.00289 1.00365 1.00463 1.00463 1.00463 1.00665 1.00655 1.00655 1.00655 1.006555 1.00655555555555555555555555555555555555	$\begin{array}{c} 1.00004\\ 1.00024\\ 1.00043\\ 1.00063\\ 1.00063\\ 1.00082\\ 1.00102\\ 1.00121\\ 1.00141\\ 1.00160\\ 1.00199\\ 1.00219\\ 1.00238\\ 1.00258\\ 1.00258\\ 1.00278\\ 1.00278\\ 1.00278\\ 1.00356\\ 1.00356\\ 1.00356\\ 1.00395\\ 1.00415\\ 1.00435\\ \end{array}$	$\begin{array}{c} 1.00005\\ 1.00025\\ 1.00044\\ 1.00064\\ 1.00084\\ 1.00104\\ 1.00124\\ 1.00123\\ 1.00163\\ 1.00163\\ 1.00203\\ 1.00223\\ 1.00223\\ 1.00263\\ 1.00263\\ 1.00283\\ 1.00283\\ 1.00362\\ 1.00362\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00483\\ 1.004$	1.00004 1.00024 1.00062 1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00179 1.00179 1.00179 1.00276 1.00276 1.00276 1.00276 1.00276 1.00235 1.00355 1.00354 1.00374 1.00432 1.0	$\begin{array}{c} 0.99985\\ 1.0000\\ 1.00031\\ 1.00054\\ 1.00054\\ 1.00077\\ 1.00124\\ 1.00124\\ 1.00170\\ 1.00170\\ 1.00170\\ 1.00170\\ 1.00241\\ 1.00264\\ 1.00288\\ 1.00288\\ 1.00288\\ 1.00312\\ 1.00360\\ 1.00363\\ 1.00458\\ 1.00456\\ 1.00456\\ 1.00456\\ 1.00524\\ 1.00524\\ 1.00524\\ 1.00524\end{array}$
$\begin{array}{c} 20.2 \\ 1\\ 20.4 \\ 1\\ 20.6 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 20.8 \\ 1\\ 21.2 \\ 1\\ 21.4 \\ 1\\ 21.6 \\ 1\\ 21.8 \\ 1\\ 21.6 \\ 1\\ 21.8 \\ 1\\ 22.0 \\ 1\\ 22.1 \\ 1\\ 22.4 \\ 1\\ 22.6 \\ 1\\ 22.8 \\ 1\\ 22.6 \\ 1\\ 22.8 \\ 1\\ 23.0 \\ 1\\ 23.2 \\ 1\\ 23.0 \\ 1\\ 23.2 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 23.8 \\ 1\\ 23.6 \\ 1\\ 24.4 \\ 1\\ 24.6 \\ 1\\ 25.6 \\ 1\\ 25.6 \\ 1\\ 25.8 \\ 1\\ 25.8 \\ 1\\$.00009 .00032 .00056 .00080 .00104 .00128 .00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00346 .00390 .00344 .00468 .00468 .00462 .00468 .00465 .00559 .00559 .00583	$\begin{array}{c} 1.00006\\ 1.00027\\ 1.00048\\ 1.00069\\ 1.00012\\ 1.0013\\ 1.00154\\ 1.00154\\ 1.00154\\ 1.00175\\ 1.00218\\ 1.00228\\ 1.00260\\ 1.00281\\ 1.00260\\ 1.00281\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00451\\ 1.00451\\ 1.00473\\ 1.00494\\ 1.00451\\ 1.00494\\ 1.00515\end{array}$	1.00004 1.00024 1.00063 1.00082 1.00082 1.00102 1.00121 1.00141 1.00140 1.00199 1.00219 1.00219 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00278 1.00278 1.00376 1.00356 1.00376 1.00355 1.00454	1.00004 1.00023 1.00042 1.00061 1.00080 1.00199 1.00118 1.00137 1.00156 1.00175 1.00194 1.00213 1.00213 1.00251 1.00270 1.00289 1.00365 1.00463 1.00463 1.00463 1.00665 1.00655 1.00655 1.00655 1.006555 1.00655555555555555555555555555555555555	$\begin{array}{c} 1.00004\\ 1.00024\\ 1.00043\\ 1.00063\\ 1.00063\\ 1.00082\\ 1.00102\\ 1.00121\\ 1.00141\\ 1.00160\\ 1.00199\\ 1.00219\\ 1.00238\\ 1.00258\\ 1.00258\\ 1.00278\\ 1.00278\\ 1.00278\\ 1.00356\\ 1.00356\\ 1.00356\\ 1.00395\\ 1.00415\\ 1.00435\\ \end{array}$	$\begin{array}{c} 1.00005\\ 1.00025\\ 1.00044\\ 1.00064\\ 1.00084\\ 1.00104\\ 1.00124\\ 1.00123\\ 1.00163\\ 1.00163\\ 1.00203\\ 1.00223\\ 1.00223\\ 1.00263\\ 1.00263\\ 1.00283\\ 1.00283\\ 1.00362\\ 1.00362\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00483\\ 1.004$	1.00004 1.00024 1.00062 1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00179 1.00179 1.00179 1.00276 1.00276 1.00276 1.00276 1.00276 1.00235 1.00355 1.00354 1.00374 1.00432 1.0	$\begin{array}{c} 1.0000 \\ \hline \\ 1.00031 \\ \hline \\ 1.00054 \\ \hline \\ 1.00077 \\ \hline \\ 1.00100 \\ \hline \\ 1.00124 \\ \hline \\ 1.00147 \\ \hline \\ 1.00194 \\ \hline \\ 1.00217 \\ \hline \\ 1.00241 \\ \hline \\ 1.00241 \\ \hline \\ 1.00248 \\ \hline \\ 1.00288 \\ \hline \\ 1.00326 \\ \hline \\ 1.00383 \\ $
$\begin{array}{c} 20.4 \\ 20.6 \\ 1 \\ 20.8 \\ 1 \\ 20.8 \\ 1 \\ 20.8 \\ 1 \\ 21.0 \\ 1.2 \\ 1.2 \\ 1.4 \\ 1.2 \\ 1.6 \\ 1 \\ 21.6 \\ 1 \\ 21.6 \\ 1 \\ 21.6 \\ 1 \\ 21.8 \\ 1 \\ 22.0 \\ 1 \\ 22.2 \\ 1 \\ 22.4 \\ 1 \\ 22.6 \\ 1 \\ 22.8 \\ 1 \\ 22.8 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 24.0 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 24.6 \\ 1 \\ 25.6 \\ 1 \\ $.00032 .00056 .00080 .00104 .00128 .00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00342 .00346 .00390 .00414 .00438 .00462 .00462 .00511 .00559 .00559 .00583	$\begin{array}{c} 1.00027\\ 1.00048\\ 1.00069\\ 1.00012\\ 1.0013\\ 1.00154\\ 1.00154\\ 1.00175\\ 1.00175\\ 1.00175\\ 1.00218\\ 1.00228\\ 1.00260\\ 1.00281\\ 1.00260\\ 1.00281\\ 1.00387\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00365\\ 1.00451\\ 1.00473\\ 1.00494\\ 1.00451\\ 1.00494\\ 1.00455\\ \end{array}$	1.00024 1.00043 1.00063 1.00063 1.00082 1.00121 1.00141 1.00160 1.00180 1.00199 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00277 1.00317 1.00356 1.00356 1.00356 1.00356 1.00454	1.00023 1.00042 1.00061 1.00080 1.00099 1.00118 1.00137 1.00156 1.00175 1.00175 1.00194 1.00232 1.00251 1.00270 1.00289 1.00308 1.00327 1.00346 1.00365 1.00346 1.00365 1.00346 1.00365 1.00365 1.00384	1.00024 1.00043 1.00063 1.00063 1.00102 1.00121 1.00141 1.00160 1.00180 1.00199 1.00219 1.00238 1.00258 1.00278 1.00278 1.00376 1.00376 1.00376 1.00375 1.00375 1.00415 1.00435	$\begin{array}{c} 1.00005\\ 1.00025\\ 1.00044\\ 1.00064\\ 1.00084\\ 1.00104\\ 1.00124\\ 1.00123\\ 1.00163\\ 1.00163\\ 1.00203\\ 1.00223\\ 1.00223\\ 1.00263\\ 1.00263\\ 1.00283\\ 1.00283\\ 1.00362\\ 1.00362\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00483\\ 1.004$	1.00004 1.00024 1.00062 1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00179 1.00179 1.00179 1.00276 1.00276 1.00276 1.00276 1.00276 1.00235 1.00355 1.00354 1.00374 1.00432 1.0	$\begin{array}{c} 1.0000 \\ \hline \\ 1.00031 \\ \hline \\ 1.00054 \\ \hline \\ 1.00077 \\ \hline \\ 1.00100 \\ \hline \\ 1.00124 \\ \hline \\ 1.00147 \\ \hline \\ 1.00194 \\ \hline \\ 1.00217 \\ \hline \\ 1.00241 \\ \hline \\ 1.00241 \\ \hline \\ 1.00248 \\ \hline \\ 1.00288 \\ \hline \\ 1.00326 \\ \hline \\ 1.00383 \\ $
$\begin{array}{c} 20.6 \\ 1. \\ 20.8 \\ 1. \\ 20.8 \\ 1. \\ 21.0 \\ 1.2 \\ 1.2 \\ 1.2 \\ 1.2 \\ 1.2 \\ 1.4 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.8 \\ 1. \\ 21.6 \\ 1. \\ 22.2 \\ 1. \\ 22.2 \\ 1. \\ 22.4 \\ 1. \\ 22.6 \\ 1. \\ 22.8 \\ 1. \\ 23.0 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 25.6 \\ 1. \\$.00056 .00080 .00104 .00128 .00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00559 .00559 .00583	1.00048 1.00069 1.00112 1.00133 1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00366 1.00387 1.00495 1.00451 1.00494 1.00494	1.00043 1.00063 1.00082 1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00219 1.00219 1.00238 1.00258 1.00258 1.00278 1.00278 1.00376 1.00356 1.00356 1.00376 1.00454	1.00042 1.00061 1.00080 1.00099 1.00118 1.00137 1.00156 1.00175 1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00365 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00422 1.00442	1.00043 1.00063 1.00063 1.00102 1.00121 1.00141 1.00160 1.00180 1.00199 1.00219 1.00238 1.00258 1.00278 1.00278 1.00277 1.00376 1.00356 1.00376 1.00395 1.00415 1.00435	1.00044 1.00064 1.00084 1.00104 1.00124 1.00163 1.00163 1.00203 1.00223 1.00263 1.00263 1.00263 1.00362 1.00362 1.00342 1.00362 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00342 1.00442 1.00442	1.00024 1.00043 1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00179 1.00179 1.00179 1.00276 1.00276 1.00276 1.00276 1.00276 1.00355 1.00355 1.00354 1.00374 1.00374 1.00374 1.00374 1.00374 1.00374 1.00374 1.00374 1.00393 1.00432	$\begin{array}{c} 1.00031\\ 1.00054\\ 1.00054\\ 1.00077\\ 1.00100\\ 1.00124\\ 1.00147\\ 1.00147\\ 1.00194\\ 1.00217\\ 1.00241\\ 1.00241\\ 1.00264\\ 1.00264\\ 1.00268\\ 1.00268\\ 1.00360\\ 1.00360\\ 1.00360\\ 1.00363\\ 1.00483\\ 1.00498\\ 1.00498\\ 1.00498\\ 1.00498\\ 1.00498\\ 1.00524\\ 1.00524\\ 1.00524\end{array}$
$\begin{array}{c} 20.8 \\ 21.0 \\ 21.2 \\ 1.2 \\ 1.2 \\ 1.4 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 1.6 \\ 1.2 \\ 2.4 \\ 1.2 \\ 2.6 \\ 1.2 \\ 1.2 \\ 2.6 \\ 1.2 \\ 1.$.00080 .00104 .00128 .00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00069 1.0012 1.0013 1.0013 1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00302 1.00345 1.00366 1.00387 1.00409 1.00451 1.00494 1.00494 1.00415	1.00063 1.00082 1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00278 1.00278 1.00376 1.00376 1.00375 1.00454	1.00061 1.00080 1.0019 1.00118 1.00137 1.00156 1.00175 1.00194 1.00232 1.00232 1.00251 1.00270 1.00289 1.00365 1.00463 1.006422 1.006422 1.006425 1.006425 1.006425 1.006425 1.006425 1.006425 1.00645 1.00655 1.006555 1.006455 1.006455 1.006555 1.006555 1.0065555 1.00655555 1.00655555 1.00655555555555555555555555555555555555	1.00063 1.00082 1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00278 1.00376 1.00356 1.00376 1.00395 1.00415 1.00435	1.00064 1.00084 1.00104 1.00124 1.00123 1.00163 1.00203 1.00223 1.00243 1.00263 1.00283 1.00283 1.00283 1.00302 1.00382 1.00342 1.00382 1.00382 1.00382 1.00382 1.00382 1.00382 1.00342 1.00492 1.00442	1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00159 1.00179 1.00216 1.00237 1.00257 1.00276 1.00296 1.00315 1.00354 1.00374 1.00393 1.00413 1.00432	$\begin{array}{c} 1.00054\\ 1.00077\\ \hline 1.00100\\ 1.00124\\ \hline 1.00147\\ 1.00147\\ \hline 1.00194\\ \hline 1.00217\\ 1.00241\\ \hline 1.00241\\ \hline 1.00264\\ \hline 1.00288\\ \hline 1.00288\\ \hline 1.00336\\ \hline 1.00363\\ \hline 1.00363\\ \hline 1.00483\\ \hline 1.00483\\ \hline 1.00483\\ \hline 1.00482\\ \hline 1.00482\\ \hline 1.00482\\ \hline 1.00524\\ \hline 1.00524\\ \hline 1.00524\end{array}$
$\begin{array}{c} 21.0 & 1.\\ 21.2 & 1.\\ 21.4 & 1.\\ 21.6 & 1.\\ 21.8 & 1.\\ 21.8 & 1.\\ 22.0 & 1.\\ 22.2 & 1.\\ 22.4 & 1.\\ 22.6 & 1.\\ 22.8 & 1.\\ 23.0 & 1.\\ 23.2 & 1.\\ 23.4 & 1.\\ 23.6 & 1.\\ 23.8 & 1.\\ 24.6 & 1.\\ 25.8$.00104 .00128 .00128 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00342 .00346 .00390 .00444 .00438 .00462 .00462 .00463 .00511 .00535 .00559 .00583	1.60091 1.00112 1.00133 1.00154 1.00175 1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00345 1.00387 1.00409 1.00430 1.00471 1.00494 1.00515	1.00082 1.00102 1.00121 1.00141 1.00160 1.00180 1.00199 1.00219 1.00238 1.00258 1.00278 1.00278 1.00278 1.00278 1.00376 1.00356 1.00376 1.00395 1.00454	1.00080 1.0019 1.00137 1.00156 1.00175 1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00365 1.00463 1.006422 1.006422 1.006425 1.006425 1.006425 1.006425 1.006425 1.006425 1.00645 1.0065 1.00645 1.00645 1.00655 1.006555 1.0065555 1.00655555555555555555555555555555555555	1.00082 1.00102 1.00121 1.00141 1.00160 1.00199 1.00219 1.00238 1.00258 1.00258 1.00278 1.00278 1.00376 1.00356 1.00376 1.00395 1.00415 1.00435	1.00064 1.00084 1.00104 1.00124 1.00123 1.00163 1.00203 1.00223 1.00243 1.00263 1.00283 1.00283 1.00283 1.00302 1.00382 1.00342 1.00382 1.00382 1.00382 1.00382 1.00382 1.00382 1.00342 1.00492 1.00442	1.00062 1.00082 1.00101 1.00121 1.00140 1.00159 1.00159 1.00179 1.00216 1.00237 1.00257 1.00276 1.00296 1.00315 1.00354 1.00374 1.00393 1.00413 1.00432	$\begin{array}{c} 1.00077 \\ \hline 1.00100 \\ 1.00124 \\ \hline 1.00170 \\ 1.00170 \\ 1.00194 \\ \hline 1.00241 \\ \hline 1.00264 \\ 1.00288 \\ 1.00288 \\ 1.00312 \\ \hline 1.00360 \\ 1.00360 \\ 1.00363 \\ 1.00363 \\ 1.00483 \\ 1.00456 \\ 1.00456 \\ 1.00524 \\ 1.00524 \\ 1.00524 \\ 1.00524 \end{array}$
$\begin{array}{c} 21.2 \\ 21.4 \\ 1.6 \\ 1.21.6 \\ 1.21.6 \\ 1.21.8 \\ 1.21.8 \\ 1.22.0 \\ 1.22.2 \\ 1.22.4 \\ 1.22.6 \\ 1.22.6 \\ 1.22.6 \\ 1.22.8 \\ 1.22.6 \\ 1.22.8 \\ 1.23.6 \\ 1.23.2 \\ 1.23.6 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.2$.00128 .00151 .00175 .00199 .00223 .00247 .00271 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00559 .00559 .00583	1.00112 1.00133 1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00302 1.00345 1.00387 1.00451 1.00451 1.00494 1.00494 1.00515	1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00258 1.00258 1.00278 1.00278 1.00277 1.00376 1.00356 1.00356 1.00355 1.00454	1.00099 1.00118 1.00137 1.00156 1.00175 1.00194 1.00213 1.00251 1.00251 1.00251 1.00269 1.00365 1.00403 1.00403 1.00403 1.00462 1.006422 1.006422 1.006422	1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00238 1.00258 1.00278 1.00278 1.00376 1.00356 1.00376 1.00395 1.00415 1.00435	$\begin{array}{c} 1.00084\\ 1.00104\\ 1.00124\\ 1.00143\\ 1.00163\\ 1.00203\\ 1.00223\\ 1.00223\\ 1.00243\\ 1.00263\\ 1.00263\\ 1.00283\\ 1.00283\\ 1.00303\\ 1.00302\\ 1.00342\\ 1.00342\\ 1.00362\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00342\\ 1.00492\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.0044\\ 1.004\\$	1.00082 1.00101 1.00121 1.00140 1.00159 1.00179 1.00215 1.00215 1.00257 1.00257 1.00276 1.00296 1.00315 1.00355 1.00354 1.00374 1.00374 1.00374 1.00374 1.00413 1.00432	$\begin{array}{c} 1.00100\\ 1.00124\\ 1.00147\\ 1.00170\\ 1.00194\\ \hline 1.00241\\ 1.00241\\ 1.00264\\ 1.00288\\ 1.00288\\ 1.00312\\ \hline 1.00360\\ 1.00363\\ 1.00408\\ 1.00452\\ \hline 1.00456\\ 1.00450\\ \hline 1.00524\\ 1.00524\\ 1.00524\\ \hline 1$
$\begin{array}{c} 21.2 \\ 21.4 \\ 1.6 \\ 1.21.6 \\ 1.21.6 \\ 1.21.8 \\ 1.21.8 \\ 1.22.0 \\ 1.22.2 \\ 1.22.4 \\ 1.22.6 \\ 1.22.6 \\ 1.22.6 \\ 1.22.8 \\ 1.22.6 \\ 1.22.8 \\ 1.23.6 \\ 1.23.2 \\ 1.23.6 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.23.6 \\ 1.23.8 \\ 1.2$.00128 .00151 .00175 .00199 .00223 .00247 .00271 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00559 .00559 .00583	1.00112 1.00133 1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00302 1.00345 1.00387 1.00451 1.00451 1.00494 1.00494 1.00515	1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00258 1.00258 1.00278 1.00278 1.00277 1.00376 1.00356 1.00356 1.00355 1.00454	1.00099 1.00118 1.00137 1.00156 1.00175 1.00194 1.00213 1.00251 1.00251 1.00251 1.00269 1.00365 1.00403 1.00403 1.00403 1.00462 1.006422 1.006422 1.006422	1.00102 1.00121 1.00141 1.00160 1.00180 1.00219 1.00238 1.00258 1.00278 1.00278 1.00376 1.00356 1.00376 1.00395 1.00415 1.00435	$\begin{array}{c} 1.00104\\ 1.00124\\ 1.00143\\ 1.00163\\ 1.00203\\ 1.00203\\ 1.00223\\ 1.00243\\ 1.00263\\ 1.00263\\ 1.00263\\ 1.00303\\ 1.00302\\ 1.00362\\ 1.00362\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00382\\ 1.00492\\ 1.00422\\ 1.00442\\ 1.00442\end{array}$	1.00101 1.00121 1.00140 1.00159 1.00179 1.00216 1.00237 1.00257 1.00276 1.00276 1.00355 1.00355 1.00354 1.00374 1.00374 1.00373 1.00413 1.00432	$\begin{array}{c} 1.00124\\ 1.00147\\ 1.00147\\ 1.00194\\ 1.00217\\ 1.00241\\ 1.00241\\ 1.00264\\ 1.00268\\ 1.00288\\ 1.00360\\ 1.00360\\ 1.00360\\ 1.00360\\ 1.00363\\ 1.00483\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00524\\ 1.00524\\ 1.00524\end{array}$
$\begin{array}{c} 21.4 \\ 21.6 \\ 1. \\ 21.6 \\ 1. \\ 21.8 \\ 1. \\ 21.8 \\ 1. \\ 22.0 \\ 1. \\ 22.2 \\ 1. \\ 22.4 \\ 1. \\ 22.8 \\ 1. \\ 22.8 \\ 1. \\ 23.0 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 23.6 \\ 1. \\ 24.4 \\ 1. \\ 24.4 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 25.0 \\ 1. \\ 25.6$.00151 .00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00438 .00462 .00487 .00511 .00559 .00583	1.00133 1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00367 1.00430 1.00451 1.00473 1.00494 1.00515	1.00121 1.00141 1.00160 1.00180 1.00219 1.00238 1.00258 1.00258 1.00278 1.00278 1.00277 1.00317 1.00316 1.00376 1.00376 1.00395 1.00415 1.00454	1.00118 1.00137 1.00156 1.00175 1.00194 1.00232 1.00251 1.00270 1.00289 1.00389 1.00365 1.00365 1.00365 1.00365 1.00384 1.00403 1.00403 1.00422 1.00442	1.00121 1.00141 1.00160 1.00180 1.00219 1.00219 1.00258 1.00258 1.00277 1.00376 1.00356 1.00356 1.00375 1.00415 1.00415	1.00124 1.00143 1.00163 1.00203 1.00223 1.00263 1.00263 1.00263 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00382 1.00382 1.00382 1.00382 1.00382 1.00342 1.00492 1.00442	1.00101 1.00121 1.00140 1.00159 1.00179 1.00216 1.00237 1.00257 1.00276 1.00276 1.00355 1.00355 1.00354 1.00374 1.00374 1.00373 1.00413 1.00432	$\begin{array}{c} 1.00124\\ 1.00147\\ 1.00147\\ 1.00194\\ 1.00217\\ 1.00241\\ 1.00241\\ 1.00264\\ 1.00268\\ 1.00288\\ 1.00360\\ 1.00360\\ 1.00360\\ 1.00360\\ 1.00363\\ 1.00483\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00482\\ 1.00524\\ 1.00524\\ 1.00524\end{array}$
$\begin{array}{c} 21.6 \\ 1. \\ 21.8 \\ 1. \\ 21.8 \\ 1. \\ 21.8 \\ 1. \\ 22.0 \\ 1. \\ 22.2 \\ 1. \\ 22.4 \\ 1. \\ 22.6 \\ 1. \\ 22.8 \\ 1. \\ 22.8 \\ 1. \\ 23.0 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 24.0 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 24.6 \\ 1. \\ 25.0 \\ 1. \\ 25.2 \\ 1. \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\$.00175 .00199 .00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00154 1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00494 1.00494	1.00141 1.00160 1.00180 1.00219 1.00238 1.00258 1.00258 1.00278 1.00278 1.00376 1.00376 1.00376 1.00395 1.00415 1.00454	1.00137 1.00156 1.00175 1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00308 1.00326 1.00346 1.00365 1.00346 1.00365 1.00365 1.00365 1.00364 1.00403 1.00402 1.00442	1.00141 1.00160 1.00180 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00124 1.00143 1.00163 1.00203 1.00223 1.00263 1.00263 1.00263 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00382 1.00382 1.00382 1.00382 1.00382 1.00342 1.00492 1.00442	1.00121 1.00140 1.00159 1.00179 1.00198 1.00216 1.00257 1.00257 1.00257 1.00355 1.00355 1.00355 1.00354 1.00374 1.00393 1.00413 1.00432	$\begin{array}{c} 1.00147\\ 1.00170\\ 1.00194\\ 1.00217\\ 1.00241\\ 1.00264\\ 1.00288\\ 1.00312\\ 1.00360\\ 1.00360\\ 1.00363\\ 1.00408\\ 1.00408\\ 1.00452\\ 1.00452\\ 1.00524\\ 1.00524\\ 1.00524\end{array}$
$\begin{array}{c} 21.8 \\ 1.\\ 22.0 \\ 1.\\ 22.2 \\ 1.\\ 22.4 \\ 1.\\ 22.6 \\ 1.\\ 22.6 \\ 1.\\ 22.8 \\ 1.\\ 22.6 \\ 1.\\ 22.8 \\ 1.\\ 23.2 \\ 1.\\ 23.2 \\ 1.\\ 23.4 \\ 1.\\ 23.6 \\ 1.\\ 23.6 \\ 1.\\ 23.8 \\ 1.\\ 23.6 \\ 1.\\ 23.6 \\ 1.\\ 23.8 \\ 1.\\ 24.6 \\ 1.\\ 24.6 \\ 1.\\ 24.8 \\ 1.\\ 24.6 \\ 1.\\ 24.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8 \\ 1.\\ 25.8 \\ 1.\\ 25.6 \\ 1.\\ 25.8$.00199 .00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00175 1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00345 1.00345 1.00387 1.00409 1.00451 1.00473 1.00494 1.00515	$\begin{array}{c} 1.00160\\ \hline 1.00180\\ 1.00199\\ \hline 1.00219\\ 1.00238\\ \hline 1.00258\\ \hline 1.00258\\ \hline 1.00278\\ \hline 1.00278\\ \hline 1.00278\\ \hline 1.00317\\ \hline 1.00316\\ \hline 1.00356\\ \hline 1.00356\\ \hline 1.00356\\ \hline 1.00355\\ \hline 1.00455\\ \hline 1.00454\\ \end{array}$	1.00156 1.00175 1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00308 1.00327 1.00346 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00403 1.00403 1.00402 1.00442	1.00141 1.00160 1.00180 1.00219 1.00219 1.00238 1.00258 1.00278 1.00278 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	$1.00143 \\ 1.00163 \\ 1.00203 \\ 1.00223 \\ 1.00223 \\ 1.00243 \\ 1.00263 \\ 1.00263 \\ 1.00303 \\ 1.00302 \\ 1.00302 \\ 1.00342 \\ 1.00362 \\ 1.00362 \\ 1.00382 \\ 1.00382 \\ 1.00382 \\ 1.00402 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.004 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.0044 \\ 1.004 \\ $	1.00140 1.00159 1.00198 1.00216 1.00237 1.00257 1.00276 1.00296 1.00315 1.00335 1.00354 1.00374 1.00393 1.00413 1.00432	1.00170 1.00217 1.00241 1.00241 1.00281 1.00386 1.00336 1.00360 1.00363 1.00408 1.00456 1.00456 1.00524 1.00524
$\begin{array}{c} 22.0 \\ 22.2 \\ 1. \\ 22.2 \\ 1. \\ 22.4 \\ 1. \\ 22.6 \\ 1. \\ 22.8 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 25.6$.00223 .00247 .00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00196 1.00218 1.00239 1.00260 1.00281 1.00302 1.00345 1.00345 1.00387 1.00409 1.00451 1.00473 1.00494 1.00515	$\begin{array}{c} 1.00180\\ 1.00199\\ 1.00219\\ 1.00238\\ 1.00258\\ 1.00258\\ 1.00297\\ 1.00317\\ 1.00356\\ 1.00356\\ 1.00356\\ 1.00395\\ 1.00415\\ 1.00454\\ \end{array}$	1.00175 1.00194 1.00232 1.00232 1.00251 1.00269 1.00368 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00422 1.00442	1.00160 1.00180 1.00199 1.00219 1.00238 1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00163 1.00203 1.00223 1.00243 1.00263 1.00283 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00382 1.00382 1.00492 1.00442	1.00159 1.00179 1.00198 1.00216 1.00237 1.00257 1.00296 1.00315 1.00315 1.00354 1.00374 1.00393 1.00413 1.00432	1.00194 1.00217 1.00241 1.00264 1.00288 1.00312 1.00360 1.00363 1.00408 1.00456 1.00456 1.00524 1.00524
$\begin{array}{c} 22.2 \\ 22.4 \\ 22.4 \\ 1. \\ 22.6 \\ 1. \\ 22.8 \\ 1. \\ 23.0 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 24.0 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 24.6 \\ 1. \\ 25.6 \\ 1.$	00247 00271 00295 00319 00342 00366 00390 00414 00438 00462 00487 00511 00515 00559 00559	1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00365 1.00387 1.00409 1.00430 1.00451 1.00494 1.00494	1.00199 1.00219 1.00238 1.00258 1.00278 1.00297 1.00317 1.00356 1.00356 1.00376 1.00395 1.00415 1.00454	1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00389 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00422 1.00442	1.00180 1.00199 1.00238 1.00258 1.00258 1.00278 1.00277 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00183 1.00203 1.00223 1.00243 1.00263 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00382 1.00402 1.00422 1.00422 1.00442	1.00179 1.00198 1.00216 1.00237 1.00257 1.00257 1.00276 1.00315 1.00315 1.00354 1.00354 1.00374 1.00393 1.00413 1.00432	1.00217 1.00241 1.00264 1.00288 1.00312 1.00360 1.00363 1.00408 1.00456 1.00456 1.00450 1.00524 1.00524
$\begin{array}{c} 22.2 \\ 22.4 \\ 22.4 \\ 1. \\ 22.6 \\ 1. \\ 22.8 \\ 1. \\ 23.0 \\ 1. \\ 23.2 \\ 1. \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 24.0 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 24.6 \\ 1. \\ 25.6 \\ 1.$	00247 00271 00295 00319 00342 00366 00390 00414 00438 00462 00487 00511 00515 00559 00559	1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00365 1.00387 1.00409 1.00430 1.00451 1.00494 1.00494	1.00199 1.00219 1.00238 1.00258 1.00278 1.00297 1.00317 1.00356 1.00356 1.00376 1.00395 1.00415 1.00454	1.00194 1.00213 1.00232 1.00251 1.00270 1.00289 1.00389 1.00365 1.00365 1.00365 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00422 1.00442	1.00199 1.00219 1.00238 1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00203 1.00223 1.00243 1.00263 1.00283 1.00303 1.00322 1.00342 1.00342 1.00382 1.00382 1.00382 1.00422 1.00422 1.00442	1.00198 1.00216 1.00237 1.00257 1.00257 1.00296 1.00315 1.00355 1.00354 1.00374 1.00374 1.00393 1.00413 1.00432	$\begin{array}{c} 1.00241 \\ 1.00264 \\ 1.00288 \\ 1.00312 \\ 1.00316 \\ 1.00360 \\ 1.00468 \\ 1.00438 \\ 1.00438 \\ 1.00456 \\ 1.00450 \\ 1.00450 \\ 1.00524 \\ 1.00524 \end{array}$
$\begin{array}{c} 22.4 \\ 22.6 \\ 1 \\ 22.8 \\ 1 \\ 22.8 \\ 1 \\ 23.0 \\ 1 \\ 23.2 \\ 1 \\ 23.4 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 24.0 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.6 \\ 1$.00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00218 1.00239 1.00260 1.00281 1.00302 1.00324 1.00345 1.00365 1.00387 1.00409 1.00430 1.00451 1.00494 1.00494	1.00219 1.00238 1.00258 1.00258 1.00297 1.00317 1.00356 1.00356 1.00356 1.00395 1.00415 1.00454	1.00213 1.00232 1.00251 1.00250 1.00269 1.00308 1.00327 1.00346 1.00365 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00402 1.00442	1.00199 1.00219 1.00238 1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00203 1.00223 1.00243 1.00263 1.00283 1.00303 1.00322 1.00342 1.00342 1.00382 1.00382 1.00382 1.00422 1.00422 1.00442	1.00198 1.00216 1.00237 1.00257 1.00257 1.00296 1.00315 1.00355 1.00354 1.00374 1.00374 1.00393 1.00413 1.00432	$\begin{array}{c} 1.00241 \\ 1.00264 \\ 1.00288 \\ 1.00312 \\ 1.00316 \\ 1.00360 \\ 1.00468 \\ 1.00438 \\ 1.00438 \\ 1.00456 \\ 1.00450 \\ 1.00450 \\ 1.00524 \\ 1.00524 \end{array}$
$\begin{array}{c} 22.4 \\ 22.6 \\ 1 \\ 22.8 \\ 1 \\ 22.8 \\ 1 \\ 23.0 \\ 1 \\ 23.2 \\ 1 \\ 23.4 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 24.0 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.6 \\ 1$.00271 .00295 .00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00260 1.00281 1.00302 1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00473 1.00494	1.00219 1.00238 1.00258 1.00258 1.00297 1.00317 1.00356 1.00356 1.00356 1.00395 1.00415 1.00454	1.00213 1.00232 1.00251 1.00250 1.00269 1.00308 1.00327 1.00346 1.00365 1.00365 1.00365 1.00365 1.00364 1.00403 1.00403 1.00402 1.00442	1.00219 1.00238 1.00258 1.00258 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00223 1.00243 1.00263 1.00263 1.00303 1.00302 1.00342 1.00362 1.00382 1.00382 1.00402 1.00402 1.00422 1.00442	1.00216 1.00237 1.00257 1.00257 1.00296 1.00315 1.00355 1.00354 1.00374 1.00393 1.00413 1.00432	1.00264 1.00288 1.00312 1.00336 1.00360 1.00383 1.00408 1.00456 1.00456 1.00456 1.00524 1.00524
$\begin{array}{c} 22.8 \\ 1. \\ 23.0 \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 25.0 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8$.00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00281 1.00302 1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00473 1.00494 1.00451	1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00455 1.00454	1.00232 1.00251 1.00270 1.00289 1.00308 1.00327 1.00346 1.00365 1.00365 1.00365 1.00365 1.00365 1.00403 1.00403 1.00422 1.00442	1.00238 1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00243 1.00263 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00402 1.00402 1.00422 1.00442	1.00237 1.00257 1.00276 1.00296 1.00315 1.00355 1.00354 1.00374 1.00393 1.00413 1.00432	1.00288 1.00312 1.00336 1.00360 1.00363 1.00408 1.00458 1.00456 1.00456 1.00524 1.00524
$\begin{array}{c} 22.8 \\ 1. \\ 23.0 \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 24.6 \\ 1. \\ 25.0 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8$.00319 .00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00281 1.00302 1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00473 1.00494 1.00451	1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00455 1.00454	1.00251 1.00270 1.00289 1.00308 1.00327 1.00365 1.00365 1.00365 1.00365 1.00342 1.00403 1.00422 1.00442	1.00258 1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00263 1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00382 1.00402 1.00422 1.00422	1.00257 1.00276 1.00296 1.00315 1.00355 1.00354 1.00374 1.00393 1.00413 1.00432	1.00312 1.00336 1.00360 1.00363 1.00408 1.00458 1.00456 1.00450 1.00524 1.00524
$\begin{array}{c} 23.0 \\ 23.2 \\ 1. \\ 23.4 \\ 1. \\ 23.6 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 23.8 \\ 1. \\ 24.2 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 24.6 \\ 1. \\ 25.6 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.6 \\ 1. \\ 25.8$.00342 .00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00302 1.00345 1.00345 1.00387 1.00387 1.00409 1.00430 1.00451 1.00494 1.00494	1.00278 1.00297 1.00317 1.00356 1.00356 1.00376 1.00395 1.00415 1.00454	1.00270 1.00289 1.00308 1.00327 1.00346 1.00365 1.00365 1.00384 1.00403 1.00422 1.00442	1.00278 1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00283 1.00303 1.00322 1.00342 1.00362 1.00382 1.00402 1.00402 1.00422 1.00442	1.00276 1.00296 1.00315 1.00355 1.00354 1.00374 1.00393 1.00413 1.00432	1.00336 1.00360 1.00383 1.00408 1.00432 1.00456 1.00456 1.00524 1.00524
$\begin{array}{c} 23.2 \\ 23.4 \\ 1 \\ 23.6 \\ 1 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 24.0 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.4 \\ 1 \\ 24.4 \\ 1 \\ 24.8 \\ 1 \\ 24.8 \\ 1 \\ 24.8 \\ 1 \\ 24.8 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1$.00366 .00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00473 1.00494 1.00451	1.00297 1.00317 1.00336 1.00356 1.00356 1.00395 1.00415 1.00435 1.00454	1.00289 1.00308 1.00327 1.00346 1.00365 1.00365 1.00384 1.00403 1.00403 1.00422 1.00442	1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00303 1.00322 1.00342 1.00362 1.00362 1.00402 1.00402 1.00422 1.00442	1.00296 1.00315 1.00355 1.00354 1.00374 1.00374 1.00393 1.00413 1.00432	1.00360 1.00383 1.00408 1.00438 1.00438 1.00456 1.00450 1.00524 1.00529
$\begin{array}{c} 23.4 \\ 23.6 \\ 1 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 24.0 \\ 1 \\ 24.2 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1$.00390 .00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00324 1.00345 1.00366 1.00387 1.00409 1.00430 1.00451 1.00473 1.00494 1.00451	1.00297 1.00317 1.00336 1.00356 1.00356 1.00395 1.00415 1.00435 1.00454	1.00289 1.00308 1.00327 1.00346 1.00365 1.00365 1.00384 1.00403 1.00403 1.00422 1.00442	1.00297 1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00303 1.00322 1.00342 1.00362 1.00362 1.00402 1.00402 1.00422 1.00442	1.00296 1.00315 1.00355 1.00354 1.00374 1.00374 1.00393 1.00413 1.00432	1.00360 1.00383 1.00408 1.00438 1.00438 1.00456 1.00450 1.00524 1.00529
$\begin{array}{c} 23.6 \\ 23.8 \\ 23.8 \\ 1 \\ 23.8 \\ 1 \\ 24.2 \\ 1 \\ 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 26.4 \\ 1 \\ 26.4 \\ 1 \\ 26.4 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 27.8 \\ 1 \\ 27.8 \\ 1 \\ 27.8 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $.00414 .00438 .00462 .00487 .00511 .00535 .00559 .00583	1.00366 1.00387 1.00409 1.00430 1.00451 1.00451 1.00494 1.00515	1.003171.003361.003561.003761.003751.003951.004151.004351.00454	1.00308 1.00327 1.00366 1.00365 1.00384 1.00403 1.00403 1.00422 1.00442	1.00317 1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00322 1.00342 1.00362 1.00382 1.00402 1.00402 1.00422 1.00442	1.00315 1.00335 1.00354 1.00374 1.00393 1.00413 1.00432	1.00383 1.00408 1.00432 1.00456 1.00450 1.00524 1.00529
$\begin{array}{c} 23.8 \\ 24.0 \\ 24.2 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 25.0 \\ 1. \\ 25.2 \\ 1. \\ 25.2 \\ 1. \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$.00438 .00462 .00487 .00511 .00535 .00559	1.00387 1.00409 1.00430 1.00451 1.00451 1.00494 1.00515	1.003361.003561.003761.003751.004551.004351.00454	1.00327 1.00366 1.00365 1.00384 1.00403 1.00422 1.00442	1.00336 1.00356 1.00376 1.00395 1.00415 1.00435	1.00342 1.00362 1.00382 1.00402 1.00422 1.00442	1.003351.003541.003741.003931.004131.00432	1.00408 1.00432 1.00456 1.00450 1.00504 1.00504 1.00529
$\begin{array}{c} 23.8 \\ 24.0 \\ 24.2 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 24.8 \\ 1. \\ 25.0 \\ 1. \\ 25.2 \\ 1. \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 27.8 \\ 1.$.00438 .00462 .00487 .00511 .00535 .00559	1.00387 1.00409 1.00430 1.00451 1.00451 1.00494 1.00515	1.00356 1.00376 1.00395 1.00415 1.00435 1.00454	1.00366 1.00365 1.00384 1.00403 1.00422 1.00442	1.00356 1.00376 1.00395 1.00415 1.00435	1.00362 1.00382 1.00402 1.00422 1.00442	1.00354 1.00374 1.00393 1.00413 1.00432	1.00432 1.00456 1.00450 1.00504 1.00504 1.00524
$\begin{array}{c} 24.0 \\ 24.2 \\ 1. \\ 24.2 \\ 1. \\ 24.4 \\ 1. \\ 24.6 \\ 1. \\ 24.8 \\ 1. \\ 25.0 \\ 1. \\ 25.2 \\ 1. \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$.00462 .00487 .00511 .00535 .00559	1.00409 1.00430 1.00451 1.00473 1.00494 1.00515	$ \begin{array}{r} 1.00376\\ 1.00395\\ 1.00415\\ 1.00435\\ 1.00454 \end{array} $	1.00365 1.00384 1.00403 1.00422 1.00442	1.00376 1.00395 1.00415 1.00435	1.00382 1.00402 1.00422 1.00442	1.00374 1.00393 1.00413 1.00432	1.00456 1.00450 1.00504 1.00524
24.2 1. 24.4 1. 24.6 1. 24.8 1. 25.0 1. 25.2 1. 25.4 1. 25.6 1. 25.8 1. 26.0 1. 26.2 1. 26.4 1. 26.6 1. 26.6 1. 26.6 1. 26.8 1. 27.0 1. 27.2 1. 27.4 1. 27.8 1.	.00487 .00511 .00535 .00559	1.00430 1.00451 1.00473 1.00494 1.00515	1.00395 1.00415 1.00435 1.00454	1.00403 1.00422 1.00442	1.00395 1.00415 1.00435	1.00402 1.00422 1.00442	1.00393 1.00413 1.00432	1.00480 1.00504 1.00529
$\begin{array}{c} 24.4 \\ 1 \\ 24.6 \\ 1 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 26.4 \\ 1 \\ 26.2 \\ 1 \\ 26.4 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 26.6 \\ 1 \\ 27.0 \\ 1 \\ 27.0 \\ 1 \\ 27.2 \\ 1 \\ 27.4 \\ 1 \\ 27.8 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $.00511 .00535 .00559 .00583	1.00451 1.00473 1.00494 1.00515	1.00415 1.00435 1.00454	1.00403 1.00422 1.00442	1.00395 1.00415 1.00435	1.00402 1.00422 1.00442	1.00393 1.00413 1.00432	1.00480 1.00504 1.00529
$\begin{array}{c} 24.6 \\ 24.8 \\ 24.8 \\ 1 \\ 25.0 \\ 1 \\ 25.2 \\ 1 \\ 25.4 \\ 1 \\ 25.6 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 25.8 \\ 1 \\ 26.4 \\ 1 \\ 26.4 \\ 1 \\ 26.6 \\ 1 \\ 26.8 \\ 1 \\ 26.8 \\ 1 \\ 27.0 \\ 1 \\ 27.2 \\ 1 \\ 27.4 \\ 1 \\ 27.8 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 27.8 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $.00535 .00559 .00583	1.00473 1.00494 1.00515	1.00415 1.00435 1.00454	1.00403 1.00422 1.00442	1.00415 1.00435	1.00422	1.00413	1.00504
$\begin{array}{c} 24.8 & 1. \\ 25.0 & 1. \\ 25.2 & 1. \\ 25.4 & 1. \\ 25.6 & 1. \\ 25.8 & 1. \\ \end{array}$ $\begin{array}{c} 26.0 & 1. \\ 26.2 & 1. \\ 26.4 & 1. \\ 26.6 & 1. \\ 26.8 & 1. \\ \end{array}$ $\begin{array}{c} 27.0 & 1. \\ 27.2 & 1. \\ 27.4 & 1. \\ 27.8 & 1. \\ 27.8 & 1. \end{array}$.00559 .00583	1.00473 1.00494 1.00515	1.00435 1.00454	1.00422 1.00442	1.00435	1.00442	1.00432	1.00529
$\begin{array}{c} 25.0 \\ 25.2 \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.8 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.6 \\ 1. \\ 27.8 \\ 1. \\ 1. \\ 27.8 \\ 1. \\ 1. \\ 27.8 \\ 1. \\ 1. \\ 27.8 \\ 1. \\ 1. \\ 1. \\ 1. \\ 1. \\ 1. \\ 1. \\ $.00583	1.00515	1.00454	1.00442				
$\begin{array}{c} 25.2 \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.6 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$			1.00474	4.7				
$\begin{array}{c} 25.2 \\ 25.4 \\ 1. \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.4 \\ 1. \\ 26.6 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.6 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$			1.00474					
$\begin{array}{c} 25.4 \\ 25.6 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$.00607	1.00537		1.00461	1.00474	1.00482	1.00471	1.00577
$\begin{array}{c} 25.6 \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 25.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 26.8 \\ 1. \\ 27.0 \\ 1. \\ 27.2 \\ 1. \\ 27.4 \\ 1. \\ 27.4 \\ 1. \\ 27.8 \\ 1. \\ 27.8 \\ 1. \end{array}$			1.00494	1.00480	1.00494	1.00502	1.00491	1.00602
25.8 1. 26.0 1. 26.2 1. 26.4 1. 26.6 1. 26.8 1. 27.0 1. 27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00631	1.00558	1.00514	1.00499	1.00514	1.00522	1.00511	1.00627
26.0 26.2 26.4 26.6 26.8 27.0 27.0 27.2 27.4 27.4 27.6 27.8 1. 27.8 27.8	.00656	1.00579	1.00533	1.00518	1.00533	1.00542	1.00530	1.00651
26.2 1 26.4 1 26.6 1 26.8 1 27.0 1 27.2 1 27.4 1 27.6 1 27.8 1	.00680	1.00601	1.00553	1.00537	1.00553	1.00563	1.00550	1.00676
26.2 1 26.4 1 26.6 1 26.8 1 27.0 1 27.2 1 27.4 1 27.6 1 27.8 1	0070/			<u>D3303-</u> 3	0(2000)			
26.4 1. 26.6 1. 26.8 1. 27.0 1. 27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00704	1.00622	1.00573	1.00557	1.00573	1.00583	1.00569	1.00701
26.6 1. 26.8 1. 27.0 1. 27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00728	1.00643	1.00593	1.00576	1.00593	1.00603	1.00589	1.00726
26.8 1. 27.0 1. 27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00753	1.00665	1.00612	1.00595	1.00612	1.00623	1.00609	1.00751
27.0 1. 27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00777	1.00686	1.00632	1.00614	1.00632	1.00643	1,00628	1.00775
27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00801	1.00707.	1.00652	1.00634	1.00652	1.00663	1.00648	1.00801
27.2 1. 27.4 1. 27.6 1. 27.8 1.	.00825	1.00729	1 00470	1 00465	1 00/70	1 00402	1 0011-	1 00.00
27.4 1. 27.6 1. 27.8 1.	.00850	1.00729	1.00672	1.00653	1.00672	1.00683	1.00667	1.00826
27.6 1. 27.8 1.			1.00692	1.00672	1.00692	1.00703	1.00667	1.00851
27.8 1.	.00874	1.00772	1.00711	1.00691	1.00711	1.00724	1.00707	1.00875
	.00899	1.00793	1.00731	1.00711	1.00731	1.00744	1.00726	1.00902
28.0 1.	.00923	1.00815	1.00751	1.00730	1.00751	1.00764	1.00746	1.00927
	00947	1.00836	1.00771	1.00749	1 00771	1 00704	1 007//	1 000000
	.00972	1.00858		1.00749	1.00771 1.00791	1.00784	1.00766	1.00953
		1.00879	1.00791	1.00788	server and the server	1.00804	1.00786	1.00978
	.01021	1.00901			1.00811	1.00825	1.00805	1.01004
	.01021	1.00901	1.00831 1.00851	1.00807	1.00831	1.00845	1.00825	1.01029
LU.0 1.	• • • • • • • • • • • • • •	1.00922	1.00001	1.00827	1.00851	1.00865	1.00845	1.01055
29.0 1.		1.00944	1.00871	1.00846	1.00871	1.00885	1.00864	1 01073
	01070	1.00965	1.00891	1.00866	1.00891	1.00906	1.00854	1.01081
	01070		1.00911	1.00885	1.00911	1.00926	1.00904	$\frac{1.01167}{1.01133}$
	01094	1.00987	1.00931	1.00904	1.00931	1.00926	1.00904	
	.01094 .01119 -	1,00987		1.00924	1.00951	1.00946	1.00924	1.0115-
	.01094 .01119- .01143	1.01008	1.00951		1000701	1009700	100744	1.01145
30.0 1.	.01094 .01119 -		1.00951					

D 3505 – 96 (2000)

16.2 1.00060 1.00052 1.00047 1.00047 1.00048 1.00047 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00066 1.00077 1.00056 1.00077 1.00056 1.00077 1.00056 1.00077 1.00056 1.00077 1.00056 1.00077 1.00056 1.00077 1.00056 1.00077 1.00057 1.00077 1.00057 1.00077 1.00057 1.00077 1.00056 1.00077 1.00057 1.00077 1.00057 1.00077 1.00057 1.00077 1.00157 1.00177 1.00157 1.00177 1.00157 1.00177 1.00157 1.00177 1.00157 1.00177 1.00157 1.00177 1.00157 1.00167 1.00167 1.00177 1.00167 1.00167 1.00177 1.00167 1.00167 1.00167 1.00167 1.00167 1.00167 1.00177 1.00167 1.00167 1.00177 1.00167 1.00167 1.00167 1.00167 1.00167 1	TEMP MIXED O- M- P- CVCLO- DEGC BENZENE TOLUENE XYLENE XYLENE XYLENE STYLENE STYLEN		c	HOOSE A M	ING TO TH	E BATH TE				
DESC DENZENE TOLUENE XYLENE XYLENE<	DEGG ENVLENE XYLENE XYLENE </th <th></th> <th>P</th> <th>YCNOMETER</th> <th>EQUILIBR</th> <th>ATED.</th> <th></th> <th></th> <th></th> <th></th>		P	YCNOMETER	EQUILIBR	ATED.				
DESC DENSE TYLENE XYLENE XYLENE <th>DEGG ENVLENE XYLENE XYLENE<!--</th--><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th>	DEGG ENVLENE XYLENE XYLENE </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>									
10.0 0.99341 0.99405 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99453 0.99452 0.99473 0.99452 0.99473 0.99452 0.99511 0.99530 0.99511 0.99530 0.99551 0.995530 0.995537 0.995537 0.995537 0.995537 0.995537 0.995537 0.995537 0.995537 0.995537 0.995630 0.995537 0.995637 0.995637 0.995637 0.995637 0.995637 0.995637 0.995637 0.995637 0.995637 0.995630 0.995630 0.995630 0.995630 0.995630 0.995630 0.995630 0.995630 0.995630 0.995630	10.0 0.99341 0.99455 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99454 0.99453 0.99454 0.99453 0.99454 0.99453 0.99453 0.99453 0.99453 0.99453 0.99453 0.99453 0.99511 0.99523 0.99511 0.99523 0.99533 0.99544 0.99543 0		OCNZENE	TOULENE					STYDENE	
10.2 0.99464 0.99473 0.99465 0.99473 0.99464 0.99473 0.99464 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99430 0.99433 0.99511 0.99521 0.99521 0.99521 0.99521 0.99541 0.99541 0.99543 0.99543 0.99543 0.99543 0.99543 0.99543 0.99546 0.99541 0.99540 0.99541 <th0.99541< th=""> <th0.99541< th=""> <th0.99< td=""><td>10.2 0.99367 0.99462 0.99463 0.99464 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99543 0.99543 0.99543 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99551 0.99550 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99551 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0</td><td></td><td>BENZENE</td><td>TULUENE</td><td></td><td></td><td>ATLENE</td><td></td><td></td><td>HEXANE</td></th0.99<></th0.99541<></th0.99541<>	10.2 0.99367 0.99462 0.99463 0.99464 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99543 0.99543 0.99543 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99551 0.99550 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99551 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0		BENZENE	TULUENE			ATLENE			HEXANE
10.2 0.99367 0.99465 0.99467 0.99465 0.99467 0.99467 0.99467 0.99467 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99420 0.99430 0.99433 0.99433 0.99551 0.99521 0.99521 0.99551 0.99543 0.99551 0.99543 0.99551 0.99543 0.99543 0.99543 0.99543 0.99543 0.99541 0.99540 0.99540 0.99541 0.99540 0.99541 0.99544 0.99556 0.99557 0.99541 0.99544 0.99557 0.99557 0.99557 0.99644 0.99544 0.99557 0.99653 0.99644 0.99564 0.99564 0.99564 0.99654 0.99654 0.99654 0.99657 0.99653 0.99644 0.99563 0.99644 0.99563 0.99644 0.99638 0.99625 0.99651 0.99653 0.99654 0.99672 0.99717 0.99663 0.99721 0.99663 0.99625 <th)99625< th=""> 0.99625 0.9</th)99625<>	10.2 0.99367 0.99462 0.99463 0.99464 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99467 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99511 0.99520 0.99543 0.99543 0.99543 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99551 0.99550 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99551 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0.99551 0.99551 0.99552 0									
10.4 0.99467 0.99467 0.99467 0.99467 0.99467 0.99510 0.99523 0.99510 0.99520 0.99530 0.99521 0.99530 0.99521 0.99530 0.99521 0.99530 0.99521 0.99530 0.99521 0.99530 0.99521 0.99530 0.99521 0.99530 0.99520 0.99530 0.99521 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99557 0.99550 0.99550 0.99557 0.99550 0.99557 0.99561 0.99567 0.99663 0.99663 0.99663 0	10.4 0.99340 0.99446 0.99492 0.99443 0.99446 0.99510 0.99522 0.99511 0.94664 10.8 0.99433 0.99468 0.99530 0.99521 0.99521 0.99530 0.99521 0.99521 0.99541 0.99523 0.99541 0.99523 0.99543 0.99564 0.99550 0.99550 0.99550 0.99550 0.99551 0.99551 0.99551 0.99552 0.99551 0.99556 0.99550 0.99551 0.99551 0.99551 0.99551 0.99551 0.99561 0.99661 0.99661 0.99661 0.99661 0.99661 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
10.6 0.99410 0.99438 0.99530 0.99512 0.99512 0.99511 0.99522 0.99530 0.99544 10.8 0.99435 0.99530 0.99540 0.99520 0.99530 0.99544 0.99521 0.99544 0.99521 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99540 0.99541 0.99540 0.99541 0.99540 0.99540 0.99540 0.99540 0.99540 0.99541 0.99540 0.99541 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99540 0.99542 0.99540 0.99542 0.99540 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99542 0.99643 0.99642 <td>10.6 0.99413 0.99467 0.99511 0.99523 0.99511 0.99522 0.99521 0.99483 10.8 0.99433 0.99560 0.99530 0.99530 0.99522 0.99530 0.99544 11.4 0.99572 0.99550 0.99568 0.99574 0.99560 0.99548 0.99557 0.99560 0.99548 0.99548 0.99548 0.99557 11.4 0.99552 0.995617 0.99577 0.99560 0.99557 0.99560 0.99557 11.6 0.99552 0.99562 0.99653 0.99625 0.99645 0.99630 0.99632 0.99632 0.99644 0.99652 0.99644 0.99652 0.99644 0.99652 0.99644 0.99652 0.99647<td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	10.6 0.99413 0.99467 0.99511 0.99523 0.99511 0.99522 0.99521 0.99483 10.8 0.99433 0.99560 0.99530 0.99530 0.99522 0.99530 0.99544 11.4 0.99572 0.99550 0.99568 0.99574 0.99560 0.99548 0.99557 0.99560 0.99548 0.99548 0.99548 0.99557 11.4 0.99552 0.995617 0.99577 0.99560 0.99557 0.99560 0.99557 11.6 0.99552 0.99562 0.99653 0.99625 0.99645 0.99630 0.99632 0.99632 0.99644 0.99652 0.99644 0.99652 0.99644 0.99652 0.99644 0.99652 0.99647 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
10.6 0.99433 0.99488 0.99530 0.99530 0.99522 0.99530 0.99530 0.99530 0.99530 0.99530 0.99530 0.99541 0.99541 0.99643 <th0.99643< th=""> <th0.99643< th=""> <th0.99< td=""><td>10.8 0.99433 0.99488 0.99530 0.99530 0.99522 0.99520 0.99543 0.99543 11.2 0.99479 0.995530 0.99568 0.99571 0.99568 0.99550 0.99550 0.99550 0.99550 0.99551 0.99550 0.99550 0.99550 0.99551 0.99551 0.99560 0.99550 0.99550 0.99551 0.99560 0.99550 0.99551 0.99561 0.99560 0.99551 0.99661 0.99651 0.99661 0.99651 0.99661 0.99651 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99671 0.99710 0.99710 0.99774<!--</td--><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td></th0.99<></th0.99643<></th0.99643<>	10.8 0.99433 0.99488 0.99530 0.99530 0.99522 0.99520 0.99543 0.99543 11.2 0.99479 0.995530 0.99568 0.99571 0.99568 0.99550 0.99550 0.99550 0.99550 0.99551 0.99550 0.99550 0.99550 0.99551 0.99551 0.99560 0.99550 0.99550 0.99551 0.99560 0.99550 0.99551 0.99561 0.99560 0.99551 0.99661 0.99651 0.99661 0.99651 0.99661 0.99651 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99661 0.99671 0.99710 0.99710 0.99774 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
11.0 0.99456 0.99549 0.99549 0.99549 0.99549 0.99549 0.99549 0.99540 0.99540 0.99560 0.99620 0.99663 0.99620 0.99663 0.99664 0.99666 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99714 0.99714 0.99714 0	11.0 0.99456 0.99509 0.99569 0.99568 0.99561 0.99568 0.99567 0.99668 0.99567 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99664 0.99663 0.99671 0.99663 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99710 0.99715 0.99715									
11.2 0.99979 0.99530 0.99568 0.99587 0.99568 0.99568 0.995587 0.995547 0.99557 11.4 0.99556 0.99571 0.99567 0.99567 0.99567 0.99567 0.99567 11.8 0.99556 0.99571 0.99665 0.99663 0.99771 0.99764 0.99771 0.99771 0.99771 0.99771 0.99771 0.99778 0.99778 0.99778 0.99778 0.99778 0.99778 0.99778 0.99771 0.99778 0.99778 0.99771 0.99783 0.99778 0.99778	11.4 0.99520 0.99530 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99567 0.99568 0.99568 0.99567 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99568 0.99663 0.99663 0.99663 0.99663 0.99663 0.99667 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99768 0.99710 0.99768 0.99710 0.99764 0.99710 0.99711 0.99761 0.99712 0.99711 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99713 0.99714 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0									
11.4 0.99502 0.99550 0.99517 0.99547 0.99587 0.99613 0.99613 0.99611 0.99611 0.99646 0.99711 0.99646 0.99771 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0	11.4 0.99520 0.99550 0.99571 0.99560 0.99567 0.99567 0.99571 0.99560 0.99567 0.99560 0.99567 0.99560 0.99567 0.99560 0.99567 0.99561 0.996615 0.996615 0.996615 0.996615 0.996615 0.996613 0.996625 0.996613 0.996625 0.996625 0.996625 0.996621 0.996613 0.996621 0.996613 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996621 0.996711 0.997101 0.997101 0.997101 0.997101 0.997101 0.997110 0.997121									
11.6 0.99525 0.99571 0.99666 0.99615 0.99606 0.99616 0.99616 0.99616 0.99616 0.99657 11.8 0.99544 0.99525 0.99613 0.99613 0.99613 0.99613 0.99613 0.99613 0.99613 0.99663 0.99657 0.99663 0.99653 0.99663 0.99663 0.99657 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99657 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99751 0.99616 0.99711 0.94633 0.99674 0.99776 0.99775 0.99775 0.99775 0.99775 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99776 0.99777 <td>11.6 0.99526 0.99592 0.99625 0.99624 0.99625 0.99625 0.99625 0.99625 0.99625 0.99624 0.99624 0.99625 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99625 0.99625 0.99625 0.99644 0.99645 0.99645 0.99646 0.99646 0.99646 0.99646 0.99646 0.99647 0.99710 0.99711 0.99647 0.99712 0.99712 0.99712 0.99714 0.99714 0.99717 0.99714 0.99717 0.99714 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	11.6 0.99526 0.99592 0.99625 0.99624 0.99625 0.99625 0.99625 0.99625 0.99625 0.99624 0.99624 0.99625 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99644 0.99625 0.99625 0.99625 0.99625 0.99644 0.99645 0.99645 0.99646 0.99646 0.99646 0.99646 0.99646 0.99647 0.99710 0.99711 0.99647 0.99712 0.99712 0.99712 0.99714 0.99714 0.99717 0.99714 0.99717 0.99714 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717 0.99717									
11.8 0.99548 0.99592 0.99625 0.99634 0.99625 0.99619 0.99625 0.99619 0.99625 0.99619 0.99625 0.99619 0.99625 0.99619 0.99625 0.99619 0.99625 0.99657 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99654 0.99653 0.99653 0.99654 0.99653 0.99653 0.99653 0.99653 0.99653 0.99653 0.997710 0.99771 0.99771 0.99773 0.99774 0.99773 0.99774 0.99773	11.8 0.99548 0.99592 0.99625 0.99614 0.99625 0.99641 0.99663 0.99644 0.99657 0.99663 0.99657 0.996563 0.99657 0.996563 0.99657 0.996563 0.99657 0.996563 0.99657 0.99710 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99716 0.99773 0.99773 0.99774 0.99773 0.99774 0.99774 0.99773 0.99774 0.99773 0.99774 0.99774 0.99773 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99773 0.99774 <									
12.0 0.99571 0.99643 0.99644 0.99653 0.99644 0.99638 0.99644 0.99643 12.2 0.99594 0.99643 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99663 0.99664 0.99664 0.99664 0.99751 0.99771 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99740 0.99755 0.99774 0	12.0 0.99571 0.99613 0.99644 0.99653 0.99644 0.99653 0.99654 0.99656 0.99656 0.99656 0.99657 0.99656 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99657 0.99761 0.99751 0.99761 0.99761 0.99761 0.99771 0.99771 0.99771 0.99771 0.99771 0.99771 0.99772 0.99775 0.99774 0.99775 0.99774 0.99774 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99775 0.99775 0.99775 0.99775 0.99775 0.99774 0.99755 0.99777 0.99755 0.99733									
12.2 0.99594 0.99663 0.99667 0.99663 0.99663 0.99663 0.99664 12.6 0.99640 0.99675 0.99701 0.99716 0.99711 0.99646 0.99721 0.99711 0.99721 0.99711 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99740 0.99721 0.99740 0	12.2 0.99640 0.99653 0.99667 0.99663 0.99663 0.99663 0.99663 0.99663 0.99664 12.4 0.99664 0.99655 0.996701 0.996701 0.996701 0.99671 0.99671 0.99671 0.99721 0.99733 0.99733 0.99733 0.99730 0.99775 0.99776 0.99775 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
12.4 0.99617 0.99655 0.99662 0.99677 0.99677 0.99672 12.6 0.99664 0.99766 0.99721 0.99727 0.99721 0.99716 0.99721 0.99676 13.0 0.99664 0.99738 0.99750 0.99750 0.99755 0.99754 0.99774 0.99775 13.4 0.99750 0.99778 0.99776 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99774 0.99774 0.99775 0.99774 0.99774 0.99774 0.99774 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99775 0.99774 0.99875 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775 0.99775	12.4 0.99640 0.99662 0.99662 0.99662 0.99662 0.99662 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99664 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99725 0.99725 0.99725 0.99725 0.99725 0.99721 0.99733 0.99759 0.99776 0.99721 0.99732 0.99833 0.99833 0.99833 0.99833 0.99833 0.99833 0.99833 0.99833 0.99833 0.99833 0.99931 0.99833 0.99931 0.99931 0.99931 0.99930 0.99930 0.99930 0.99930 0.99930 0.99930 0.99930 0.99930 0.99930									
12.6 0.99640 0.99761 0.99761 0.99760 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.99761 0.997761 0.997761 0.997753 0.997761 0.999761 0.999851 0.	12.6 0.99660 0.99751 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99761 0.99716 0.99721 0.99761 0.99716 0.99755 0.99721 0.99756 0.99755 0.99756 0.99755 0.99756 0.99755 0.99776 0.99775 0.99776 0.99776 0.99775 0.99775									
12.6 0.99664 6.99696 0.99721 0.99721 0.99716 0.99721 0.99716 0.99721 0.99716 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99725 0.99754 0.99759 0.99756 0.99774 0.99756 0.99774 0.99773 0.99771 0.99727 0.99721 0.99721 0.99721 0.99721 0.99721 0.99756 0.99774 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99721 0.99756 0.99756 0.99774 0.99721 0.99721 0.99721 0.99721 0.99721 0.99711 0.99721 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99721 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0.99711 0	12.8 0.99664 6.99696 0.99721 0.99725 0.99755 0.99759 0.99759 0.99774 0.99774 0.99774 0.99774 0.99775 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99715 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712 0.99712									
13.0 0.99687 0.99717 0.99740 0.99746 0.99740 0.99735 0.99740 0.90712 13.2 0.99710 0.99738 0.99759 0.99759 0.99755 0.99776 0.99775 0.99776 0.99775 0.99776 0.99816 0.99816 0.99816 0.99816 0.99816 0.99816 0.99816 0.99816 0.99816 0.99816 0.99817 0.999710 0.99971 0.99971 0.99971 0.99971 0.99971 0.99976 0.999960 0.99981 0.99986 <td< td=""><td>13.0 0.99687 0.99710 0.99740 0.99746 0.99745 0.99745 0.99745 0.99745 0.99755 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99774 0.99759 0.99774 0.99759 0.99774 0.99759 0.99850 0.99851 0.99851 0.99851 0.99851 0.99851 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99950 0.99950 0.99950 0.99950 0.99950 0.99959 0.99959 0.99959 0.99959</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	13.0 0.99687 0.99710 0.99740 0.99746 0.99745 0.99745 0.99745 0.99745 0.99755 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99759 0.99774 0.99759 0.99774 0.99759 0.99774 0.99759 0.99850 0.99851 0.99851 0.99851 0.99851 0.99851 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99951 0.99950 0.99950 0.99950 0.99950 0.99950 0.99959 0.99959 0.99959 0.99959									
13.2 0.99710 0.99738 0.99759 0.99759 0.99759 0.99759 0.99773 13.4 0.99733 0.99750 0.99750 0.99750 0.99759 0.99774 0.99774 0.99773 13.6 0.99730 0.99750 0.99750 0.99770 0.99774 0.99774 0.99775 13.8 0.99780 0.99816 0.99812 0.99813 0.99813 0.99813 0.99833 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99854 0.99854 0.99857 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99874 0.99873 0.99874 0.99873 0.99874 0.99873 0.99874 0.99873 0.99874 0.99873 0.99874 0.99874 0.99874 0.99874 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99975 0.999750 0.999750 0.999750 0.999750 0.999950 0.999750 0.999750<	$\begin{array}{cccccccccccccccccccccccccccccccccccc$									
13.4 0.99733 0.99776 0.99776 0.99776 0.99776 0.99774 0.99774 0.99776 0.99776 13.6 0.99756 0.99756 0.99776 0.99767 0.99767 0.99767 0.99767 0.99767 0.99756 0.99851 0.99851 0.99851 0.99863 0.99776 0.99770 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99970 0.99971 0.99970 0.99971 0.99970 0.99971 0.99970 0.99971 0.99971 0.99970 0	13.4 0.99753 0.99756 0.99776 0.99872 0.99852 0.99852 0.99852 0.99852 0.99852 0.99852 0.99852 0.99876 0.99872 0.99876 0.99872 0.99876 0.99872 0.99872 0.99876 0.99872 0.99876 0.99872 0.99873 0.99873 0.99873 0.99873 0.99873 0.999873 0.99873 0.999873 0.999873 0.999873 0.999873 0.999873 0.999873 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
13.6 0.99756 0.99750 0.99797 0.99797 0.99794 0.99797 0.99797 13.8 0.99780 0.99810 0.99816 0.99820 0.99816 0.99813 0.99816 0.99795 14.0 0.99803 0.99822 0.99835 0.99830 0.99852 0.99855 0.99985 0.999855 0.999850 0.99955 0.999550 0.999550 0.999550 0.999550 0.999550 0.999550 0.999850 0.999850 0.999850 <	13.6 0.99766 0.99780 0.99797 0.99794 0.99794 0.99796 13.8 0.99780 0.99801 0.99816 0.99820 0.99816 0.99813 0.99816 0.99816 14.0 0.99803 0.99835 0.99835 0.99833 0.99835 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99935 0.99936<									
13.8 0.99780 0.99810 0.99816 0.99820 0.99816 0.99813 0.99816 0.99795 14.0 0.99803 0.99822 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99852 0.99852 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99851 0.99855 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99912 0.99911 0.99912 0.99912 0.99912 0.99911 0.99925 0.9955 0.99570 0.99970 0.99970 0.99970 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99970 0.99970 0.99970 0.99970 0.99970 0.99970 0.99970 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.99989 0.	13.8 0.99780 0.99810 0.99816 0.99816 0.99816 0.99796 14.0 0.99803 0.99822 0.99835 0.99835 0.99835 0.99833 0.99835 0.99835 0.99835 0.99835 0.99835 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99857 0.99857 0.99857 0.99857 0.99857 0.99851 0.99851 0.99851 0.99851 0.99851 0.99851 0.99981 0.99981 0.99981 0.999912 0.99913 0.99912 0.99913 0.99913 0.99913 0.99913 0.99913 0.99913 0.99913 0.99913 0.99913 0.99913 0.99914 0.99914 0.99914 0.99914 0.99914 0.99914									
14.0 0.99803 0.99822 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99855 0.99853 0.99855 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99853 0.99953 0.99953 0.99953 0.99953 0.99953 0.99953 0.99953 0.99955 0.99956	14.0 0.99803 0.99822 0.99835 0.99839 0.99835 0.99833 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99835 0.99854 0.99852 0.99854 0.99852 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99855 0.99854 0.99955 0.99955 0.99955 0.99955 0.99950									
14.2 0.99826 0.99863 0.99858 0.99854 0.99852 0.99855 0.99855 14.4 0.99850 0.99863 0.99874 0.99874 0.99872 0.99874 0.99853 14.6 0.99850 0.99850 0.99873 0.99873 0.99873 0.99874 0.99987 0.99874 0.99987 14.8 0.99896 0.99905 0.99912 0.99911 0.99911 0.99912 0.99911 0.99912 0.99913 0.99911 0.99913 0.99911 0.99913 0.99911 0.99913 0.99950	14.2 0.99825 0.99826 0.99834 0.99852 0.99852 0.99852 0.99852 0.99853 0.99853 14.4 0.99830 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99831 0.99931 0				I C II N		UZUCU	N .		
14.4 0.99350 0.99673 0.99874 0.99874 0.99872 0.99872 0.99874 0.99872 14.6 0.99873 0.99884 0.99893 0.99891 0.99891 0.99873 0.99873 14.6 0.99876 0.99970 0.99912 0.99911 0.99912 0.99912 0.99911 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99912 0.99911 0.99925 0.99926<	14.4 0.99870 0.99874 0.99876 0.99872 0.99872 0.99873 0.99884 0.99893 0.99893 0.99893 0.99893 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99873 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99971 0.99973									
14.6 0.99873 0.99893 0.99895 0.99893 0.99891 0.99893 0.99893 0.99891 0.99891 0.99912 0.99911 0.99912 0.99912	14.6 0.99873 0.99884 0.99893 0.99893 0.99893 0.99893 0.99912 0.99912 14.8 0.999896 0.99905 0.99912 0.99912 0.99911 0.99911 0.99912 0.99925 15.0 0.99920 0.99926 0.99926 0.99931 0.99931 0.99931 0.99925 15.2 0.99943 0.99927 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 15.6 0.99946 0.99946 0.99970 0.99970 0.99969 0.99989 <t< td=""><td></td><td>the second se</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		the second se							
14.8 0.99896 0.99912 0.99914 0.99912 0.99911 0.99912 0.99911 0.99912 0.99912	14.8 0.99896 0.99912 0.99914 0.99912 0.99911 0.99912 0.99913 15.0 0.99926 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99931 0.99930 0.99931 0.99930 0.99980 0.99989 0.99889 0.99989 0.99889 0.99889 0.99889 0.99889 0.99889 0.99889 0.99889 0									
15.0 0.99926 0.99931	15.0 0.99920 0.99921 0.99930 0.99930 0.99930 0.99930 0.99930 0.99930 0.99939									
15.2 0.99943 0.99947 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99950 0.99966 0.99960 0.99966 0.99969 0.99969 0.99969 0.99989 0.99889	15.2 0.99943 0.99947 0.99950 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550 0.99550				<u>cum</u>	Anta	Drow			
15.4 0.99966 0.99968 0.99970 0.99970 0.99970 0.99969 0.99969 0.99969 0.99989 0.99889 0.99989 0.99889 0.99889 0.99889 0.99889	15.4 0.99966 0.99968 0.99970 0.99970 0.99969 0.99969 0.99989 0.9988									
15.6 0.99990 0.99989 0.99889 0.9988 0.0027	15.6 0.99990 0.99989 0.99889 0.99989 0.99889									
15.8 1.00013 1.00010 1.00008 1.00008 1.00009 1.00008 1.00011 16.0 1.00037/\$1.00031 1.00027 1.00026 1.00027 1.00028 1.00027 1.00033 16.2 1.00060 1.00052 1.00047 1.00048 1.00047 1.00033 16.4 1.00084 1.00073 1.00066 1.00064 1.00067 1.00048 1.00077 16.6 1.00107 1.00094 1.00085 1.00083 1.00087 1.00085 1.00077 16.6 1.0017 1.00094 1.00085 1.00085 1.00087 1.00085 1.00099 16.8 1.00131 1.00151 1.00105 1.00107 1.00185 1.00197 1.00182 1.00161 1.00121 1.00161 1.00124 1.00161 1.00143 1.00162 1.00161 1.00162 1.00162 1.00162 1.00162 1.00163 1.00162 1.00162 1.00163 1.00163 1.00164 1.00162 1.00163 1.00162 1.00163 1.00162 1.00163 1.00163 1.00163 1.00163 1.00163 1.001	15.8 1.00013 1.00010 1.00008 1.00008 1.00009 1.00009 1.00008 1.00011 ds16.0 1.00037 S1.00031 1.00027 1.00026 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00027 1.00028 1.00028 1.00027 1.00028 1.00028 1.00028 1.00028 1.00028 1.00028 1.00028 1.00028 1.00124 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
16.2 1.00060 1.00052 1.00047 1.00045 1.00047 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00064 1.00066 1.00067 1.00066 1.00077 16.6 1.00107 1.00094 1.00085 1.00083 1.00085 1.00087 1.00085 1.00097 16.6 1.00131 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00124 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00210 1.00226 <td< td=""><td>16.2 1.00060 1.00052 1.00047 1.00045 1.00048 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00065 1.00065 1.00065 1.00077 16.6 1.00107 1.00094 1.00085 1.00085 1.00087 1.00085 1.00077 16.6 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00124 1.00126 1.00143 1.00143 1.00143 1.00143 1.00143 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 <td< td=""><td></td><td></td><td></td><td></td><td>1.00008</td><td></td><td></td><td>1.00008</td><td></td></td<></td></td<>	16.2 1.00060 1.00052 1.00047 1.00045 1.00048 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00065 1.00065 1.00065 1.00077 16.6 1.00107 1.00094 1.00085 1.00085 1.00087 1.00085 1.00077 16.6 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00124 1.00126 1.00143 1.00143 1.00143 1.00143 1.00143 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 <td< td=""><td></td><td></td><td></td><td></td><td>1.00008</td><td></td><td></td><td>1.00008</td><td></td></td<>					1.00008			1.00008	
16.2 1.00060 1.00052 1.00047 1.00045 1.00047 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00064 1.00066 1.00067 1.00066 1.00077 16.6 1.00107 1.00094 1.00085 1.00083 1.00085 1.00087 1.00085 1.00097 16.6 1.00131 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00124 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00124 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00124 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00126 1.00210 1.00226 <td< td=""><td>16.2 1.00060 1.00052 1.00047 1.00045 1.00048 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00065 1.00065 1.00065 1.00077 16.6 1.00107 1.00094 1.00085 1.00085 1.00087 1.00085 1.00077 16.6 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00124 1.00126 1.00143 1.00143 1.00143 1.00143 1.00143 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 <td< td=""><td>nderzek ai</td><td>1 00027</td><td>eterodorate</td><td>sista a a a</td><td>-0740026</td><td>46000</td><td>1400020</td><td>1 00027</td><td>210002250</td></td<></td></td<>	16.2 1.00060 1.00052 1.00047 1.00045 1.00048 1.00048 1.00047 1.00055 16.4 1.00084 1.00073 1.00066 1.00065 1.00065 1.00065 1.00077 16.6 1.00107 1.00094 1.00085 1.00085 1.00087 1.00085 1.00077 16.6 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00124 1.00126 1.00143 1.00143 1.00143 1.00143 1.00143 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 1.00143 1.00145 <td< td=""><td>nderzek ai</td><td>1 00027</td><td>eterodorate</td><td>sista a a a</td><td>-0740026</td><td>46000</td><td>1400020</td><td>1 00027</td><td>210002250</td></td<>	nderzek ai	1 00027	eterodorate	sista a a a	-0740026	46000	1400020	1 00027	210002250
16.4 1.00084 1.00073 1.00066 1.00064 1.00066 1.00067 1.00066 1.00077 16.6 1.00107 1.00094 1.00085 1.00083 1.00085 1.00087 1.00085 1.00099 16.6 1.00131 1.00115 1.00105 1.00102 1.00105 1.00107 1.00085 1.00099 16.6 1.00131 1.00115 1.00105 1.00102 1.00105 1.00107 1.00105 1.00124 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00143 17.2 1.00173 1.00158 1.00139 1.00143 1.00146 1.00143 1.00165 17.4 1.00201 1.00179 1.00163 1.00158 1.00166 1.00162 1.00187 17.6 1.00225 1.00200 1.00182 1.00177 1.00182 1.00201 1.00201 1.00201 1.00201 1.00201 1.00201 1.00225 1.00201 1.00225 1.00220 1.00225 1.00220 1.00225 1.00220 1.00226 1.00226 <	16.4 1.00084 1.00073 1.00066 1.00064 1.00067 1.00066 1.00077 16.6 1.00107 1.00094 1.00085 1.00083 1.00087 1.00085 1.00097 16.6 1.00131 1.00115 1.00105 1.00102 1.00105 1.00087 1.00085 1.00097 16.8 1.00131 1.00115 1.00105 1.00102 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00126 1.00126 1.00124 1.00143 1.00143 1.00155 17.4 1.00201 1.00177 1.00163 1.00158 1.00163 1.00166 1.00162 1.00162 1.00163 17.4 1.00225 1.00200 1.00182 1.00163 1.00166 1.00162 1.00162 1.00210 17.6 1.00225 1.00201 1.00201 1.00205 1.00205 1.00201 1.00232 17.8 1.00272 1.00221 1.00215 1.00221 1.00225 1.00220 1.00254 1.00259 18.0 1.00272 1.00242 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
16.6 1.00131 1.00115 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00143 1.00143 1.00143 1.00143 1.00145 17.4 1.00201 1.00179 1.00163 1.00158 1.00163 1.00164 1.00146 1.00143 1.00165 17.4 1.00201 1.00179 1.00163 1.00163 1.00163 1.00166 1.00162 1.00167 17.6 1.00225 1.00200 1.00162 1.00177 1.00186 1.00162 1.00210 17.8 1.00249 1.00201 1.00210 1.00205 1.00220 1.00254 18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00259 1.00259 1.00259 18.4 1.00264 1.00263 1.00279 1.00259 1.00264 1.00259 1.00259 1.00259 1.00259 1.00259 <	16.8 1.00131 1.00115 1.00105 1.00102 1.00107 1.00105 1.00121 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00124 17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00143 17.4 1.00201 1.00179 1.00163 1.00158 1.00166 1.00166 1.00162 1.00177 17.6 1.00225 1.00200 1.00182 1.00177 1.00182 1.00186 1.00182 1.00210 17.6 1.00224 1.00201 1.00215 1.00225 1.00201 1.00232 17.6 1.00272 1.00242 1.00211 1.00215 1.00225 1.00220 1.00254 18.0 1.00272 1.00242 1.00215 1.00221 1.00240 1.00245 1.00240 1.00277 18.4 1.00319 1.00259 1.00251 1.00264 1.00259 1.00278 1.00278 1.00327 18.6 1.00343 1.00305 1.00279 1.00279 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00124 1.00124 17.2 1.00173 1.00158 1.00143 1.00139 1.00143 1.00146 1.00143 1.00143 17.4 1.00201 1.00179 1.00163 1.00158 1.00163 1.00166 1.00162 1.00187 17.4 1.00201 1.00179 1.00163 1.00158 1.00163 1.00166 1.00162 1.00187 17.6 1.00225 1.00201 1.00162 1.00196 1.00163 1.00166 1.00182 1.00210 17.8 1.00249 1.00221 1.00211 1.00225 1.00220 1.00232 18.0 1.00272 1.00242 1.00221 1.00215 1.00225 1.00225 1.00254 1.00254 18.2 1.00264 1.00263 1.00225 1.00225 1.00240 1.00259 1.00259 18.4 1.00343 1.00279 1.00251 1.00259 1.00259 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00276 1.00	17.0 1.00154 1.00136 1.00124 1.00120 1.00124 1.00126 1.00126 1.00124 1.00143 17.2 1.00178 1.00158 1.00143 1.00139 1.00143 1.00146 1.00143 1.00143 17.4 1.00201 1.00179 1.00163 1.00158 1.00163 1.00166 1.00162 1.00167 17.6 1.00225 1.00201 1.00182 1.00177 1.00182 1.00182 1.00201 1.00216 17.6 1.00244 1.00221 1.00201 1.00196 1.00201 1.00205 1.00201 1.00232 18.0 1.00272 1.00242 1.00211 1.00215 1.00221 1.00225 1.00220 1.00254 18.2 1.00296 1.00263 1.00259 1.00225 1.00245 1.00277 18.4 1.00319 1.00264 1.00259 1.00259 1.00264 1.00259 1.00259 18.6 1.00367 1.00298 1.00279 1.00278 1.00264 1.00278 1.00278 18.8 1.00367 1.00298 1.00290 <td>16.6</td> <td></td> <td>1.00094</td> <td>1.00085</td> <td>1.00083</td> <td>1.00085</td> <td>1.00087</td> <td>1.00085</td> <td>1.00099</td>	16.6		1.00094	1.00085	1.00083	1.00085	1.00087	1.00085	1.00099
17.2 1.00178 1.00158 1.00143 1.00210 1.00233 1.00233 1.00234 1.00234 1.00234 1.00244 1.00244 1.00244 1.00244 1.00244 1.00244 1.00244 1.00244 1.00244 1.00244	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	16.8	1.00131	1.00115	1.00105	1.00102	1.00105	1.00107	1.00105	1.00121
17.2 1.00178 1.00158 1.00143 1.00210 1.00211 1.00244 1.00211 1.00245 1.00240 1.00245 1.00244 1.00246 1.00246 1.00246 1.00246 1.00247 1.00246 1.00246 1.00246 1.00246 1.00246 1.00246 1.00246 1.00246	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17-0	1.00154	1.00136	1.00124	1.00120	1.00124	1.00126	1.00124	1.00143
17.4 1.00201 1.00179 1.00163 1.00158 1.00163 1.00166 1.00162 1.00187 17.6 1.00225 1.00200 1.00182 1.00177 1.00182 1.00186 1.00182 1.00182 17.8 1.00249 1.00221 1.00201 1.00196 1.00201 1.00205 1.00201 1.00232 18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.00220 1.00254 18.2 1.00296 1.00263 1.00259 1.00225 1.00240 1.00259 1.00240 1.00259 18.4 1.00319 1.00284 1.00259 1.00252 1.00259 1.00264 1.00259 1.00277 18.4 1.00343 1.00305 1.00279 1.00279 1.00264 1.00259 1.00278 1.00278 1.00322 18.6 1.00343 1.00305 1.00279 1.00279 1.00284 1.00278 1.00322 18.8 1.00367 1.00328 1.00298 1.00296 1.00344 1.00344 1.0037 1.00344 19.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$									
17.8 1.00249 1.00221 1.00201 1.00201 1.00205 1.00201 1.00232 18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.00254 18.2 1.00296 1.00263 1.00240 1.00234 1.00240 1.00245 1.00259 1.00259 18.4 1.00319 1.00284 1.00259 1.00259 1.00259 1.00259 1.00259 18.6 1.00343 1.00355 1.00279 1.00271 1.00284 1.00276 1.00322 18.8 1.00367 1.00298 1.00290 1.00298 1.00304 1.00295 1.00344 19.0 1.00391 1.00348 1.00318 1.00316 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.0037 1.00328 1.00337 1.00344 1.00337 1.00367 19.4 1.00448 1.00357 1.00347 1.00357 1.00343 1.00356 1.004435 19.6 1.00462 1.00370 1.00366 1.00357 1.00363 1.00356 1.004435 <td>17.8 1.00249 1.00221 1.00201 1.00201 1.00205 1.00201 1.00232 18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.002201 1.00234 18.0 1.00276 1.00263 1.00240 1.00234 1.00245 1.00245 1.00240 1.00245 18.2 1.00296 1.00263 1.00259 1.00259 1.00245 1.00240 1.00245 18.4 1.00319 1.00284 1.00259 1.00259 1.00264 1.00259 1.00259 18.6 1.00343 1.00305 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00278 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00344 19.0 1.00391 1.00348 1.00318 1.00324 1.00317 1.00367 1.00344 1.00337 1.00344 1.00337 1.00344 1.00337 1.00344 1.00337 1.00346 1.00337 1.00346 1.00344</td> <td></td> <td></td> <td>1.00179</td> <td></td> <td></td> <td></td> <td>1.00166</td> <td>1.00162</td> <td></td>	17.8 1.00249 1.00221 1.00201 1.00201 1.00205 1.00201 1.00232 18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.002201 1.00234 18.0 1.00276 1.00263 1.00240 1.00234 1.00245 1.00245 1.00240 1.00245 18.2 1.00296 1.00263 1.00259 1.00259 1.00245 1.00240 1.00245 18.4 1.00319 1.00284 1.00259 1.00259 1.00264 1.00259 1.00259 18.6 1.00343 1.00305 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00279 1.00278 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00324 1.00344 19.0 1.00391 1.00348 1.00318 1.00324 1.00317 1.00367 1.00344 1.00337 1.00344 1.00337 1.00344 1.00337 1.00344 1.00337 1.00346 1.00337 1.00346 1.00344			1.00179				1.00166	1.00162	
18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.00220 1.00254 18.2 1.00296 1.00263 1.00240 1.00234 1.00240 1.00245 1.00245 1.00259 18.4 1.00319 1.00284 1.00259 1.00259 1.00259 1.00259 1.00264 1.00299 18.6 1.00343 1.00355 1.00279 1.00271 1.00274 1.00278 1.00278 1.00278 18.8 1.00367 1.00326 1.00298 1.00290 1.00284 1.00278 1.00344 1.00342 1.00344 19.0 1.00391 1.00348 1.00318 1.00316 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00337 1.00337 1.0037 1.00390 19.4 1.00448 1.00370 1.00377 1.00357 1.00357 1.00357 1.00357 1.00357 19.6 1.00462 1.00390 1.00376 1.00357 1.00357 1.00357 1.00357 1.00357 1.00357 1.00356 1.004435 1.00	18.0 1.00272 1.00242 1.00221 1.00215 1.00221 1.00225 1.00220 1.00254 18.2 1.00296 1.00263 1.00240 1.00234 1.00240 1.00245 1.00245 1.00240 1.00277 18.4 1.00319 1.00284 1.00259 1.00259 1.00264 1.00259 1.00264 1.00259 1.00264 1.00259 1.00259 18.6 1.00343 1.00305 1.00279 1.00271 1.00279 1.00264 1.00256 1.00259 18.6 1.00367 1.00326 1.00298 1.00290 1.00298 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00344 1.00377 1.00367 19.2 1.00414 1.00369 1.00328 1.00337 1.00344 1.00337 1.00363 1.00376 1.00363 1.00375 1.00363 1.00356 1.00443 19.4 1.00438 1.00376 1.00366 1.00375 1.00363 1.00355 1.00435 1.00435 1.00455 1.00455 <									
18.2 1.00296 1.00263 1.00240 1.00240 1.00245 1.00240 1.00277 18.4 1.00319 1.00284 1.00259 1.00252 1.00259 1.00264 1.00259 1.00299 18.6 1.00343 1.00305 1.00279 1.00271 1.00279 1.00284 1.00278 1.00322 18.8 1.00367 1.00326 1.00298 1.00290 1.00298 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00377 1.00377 1.00377 1.00363 1.00376 1.003657 19.4 1.00438 1.00390 1.00367 1.00367 1.00363 1.00356 1.00413 19.6 1.00462 1.00376 1.00366 1.00383 1.00375 1.00435	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17.8	1.00249	1.00221	1.00201	1.00196	1.00201	1.00205	1.00201	1.00232
18.2 1.00296 1.00263 1.00240 1.00240 1.00245 1.00240 1.00277 18.4 1.00319 1.00284 1.00259 1.00252 1.00259 1.00264 1.00259 1.00299 18.6 1.00343 1.00305 1.00279 1.00271 1.00279 1.00284 1.00278 1.00322 18.8 1.00367 1.00326 1.00298 1.00290 1.00298 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00377 1.00377 1.00377 1.00363 1.00376 1.003657 19.4 1.00438 1.00390 1.00367 1.00367 1.00363 1.00356 1.00413 19.6 1.00462 1.00376 1.00366 1.00383 1.00375 1.00435	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	18.0	1.00272	1.00242	1.00221	1.00215	1.00221	1.00225	1.00220	1.00254
18.4 1.00319 1.00284 1.00259 1.00252 1.00259 1.00264 1.00259 1.00299 18.6 1.00343 1.00305 1.00279 1.00271 1.00279 1.00284 1.00278 1.00322 18.8 1.00367 1.00326 1.00298 1.00290 1.00296 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00357 1.00347 1.00363 1.00356 1.00435 19.6 1.00462 1.00411 1.00376 1.00367 1.00383 1.00375 1.00435	18.4 1.00319 1.00284 1.00259 1.00259 1.00259 1.00264 1.00259 1.00259 18.6 1.00343 1.00305 1.00279 1.00279 1.00284 1.00278 1.00322 18.8 1.00367 1.00326 1.00298 1.00290 1.00298 1.00304 1.00296 1.00344 19.0 1.00391 1.00369 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00376 1.00366 1.00376 1.00365 1.00355 1.00355 1.00355 1.00363 1.00356 1.00435 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435 19.6 1.00486 1.00432 1.00396 1.00385 1.00376 1.00403 1.00395 1.00455 19.6 1.00486 1.00432 1.00396 1.00385 1.00376 1.00455 1.00455 1.00									
18.8 1.00367 1.00326 1.00298 1.00296 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00304 1.00324 1.00367 19.0 1.00391 1.00369 1.00337 1.00316 1.00324 1.00367 19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 19.4 1.00438 1.00357 1.00347 1.00357 1.00363 1.00356 1.00413 19.4 1.00462 1.00374 1.00366 1.00367 1.00363 1.00357 1.00438 19.6 1.00462 1.00376 1.00366 1.00383 1.00375 1.00435	18.8 1.00367 1.00298 1.00298 1.00298 1.00304 1.00296 1.00344 19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00377 1.00390 19.4 1.00438 1.00390 1.00357 1.00347 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00365 1.00363 1.00375 1.00435 19.6 1.00486 1.00432 1.00396 1.00385 1.00363 1.00375 1.00455 19.6 1.00486 1.00432 1.00396 1.00385 1.00395 1.00455							1.00264		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	19.0 1.00391 1.00348 1.00318 1.00309 1.00318 1.00324 1.00317 1.00367 19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00390 1.00357 1.00357 1.00357 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435 19.6 1.00486 1.00432 1.00396 1.00385 1.00376 1.00395 1.00453	18.6								
19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435	19.2 1.00344 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00433 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00433 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435 19.6 1.00486 1.00432 1.00396 1.00385 1.00396 1.00395 1.00495 1.00453	18.8	1.00367	1.00326	1.00298	1.00290	1.00298	1.00304	1.00295	1.00344
19.2 1.00414 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435	19.2 1.00344 1.00369 1.00337 1.00328 1.00337 1.00344 1.00337 1.00390 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00433 19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00433 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435 19.6 1.00486 1.00432 1.00396 1.00385 1.00396 1.00395 1.00495 1.00453	19.0	1.00391	1.00348	1.00318	1.00309	1.00318	1.00324	1.00317	1.00367
19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435	19.4 1.00438 1.00390 1.00357 1.00347 1.00357 1.00363 1.00356 1.00413 19.6 1.00462 1.00411 1.00376 1.00366 1.00376 1.00383 1.00375 1.00435 19.8 1.00486 1.00432 1.00396 1.00385 1.00396 1.00403 1.00395 1.00453									
	19.8 1.00486 1.00432 1.00396 1.00385 1.00395 1.00403 1.00395 1.00453				1.00357		1.00357		1.00356	
19.8 1.00486 1.00432 1.00396 1.00385 1.00396 1.00403 1.00395 7.00458				1.00411						
	20.0 1.00509 1.00453 1.00415 1.00404 1.00415 1.00423 1.00414 1.00431	19.8	1.00486	1.00432	1.00396	1.00385	1.00396	1.00403	1.00395	4.00453

TABLE I, PART II 60° F Reference Temperature Multiplier, F60, for use in Computing Density, 12.1

D 3505 – 96 (2000)

TABLE I, PART II Continued

TEMP MIXED 0- M- P- CYCLOD DEGG EENZENE TOLUENE XVLENE XVLENE XVLENE STVEENE <th>20.0 20.2 20.4 20.6</th> <th>1.00509</th> <th>TOLUENE</th> <th></th> <th></th> <th>M =</th> <th>P-</th> <th></th> <th>CYCL 0-</th>	20.0 20.2 20.4 20.6	1.00509	TOLUENE			M =	P-		CYCL 0-
20.0 1.00509 1.00453 1.00415 1.00421 1.00423 1.00424 1.00425 20.4 1.00551 1.00445 1.00423 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00425 1.00422 1.00521 1.00557 20.6 1.00651 1.00551 1.00425 1.00552 1.00552 1.00552 1.00552 1.00551 1.00562 1.00551 1.00562 1.00551 1.00562 1.00551 1.00562 1.00551 1.00562 1.00551 1.00562 1.00550 1.00562 1.00561 1.00562 1.00662 1.00561 1.00562 1.00662 1.00664 1.00561 1.00562 1.00662 1.00664 1.00663 1.00663 1.00664 1.00663 1.00664 1.00664 1.00664 1.00764 1.00667 1.00666 1.00764 1.00667 1.00666 1.00764 1.00764 1.00764	20.0 20.2 20.4 20.6	1.00509	TOLUENE	XYLENES			•		
20.0 1.00509 1.00453 1.00415 1.00404 1.00415 1.00423 1.00441 1.00441 20.4 1.00557 1.00496 1.00454 1.00442 1.00494 1.004634 1.00443 20.4 1.00557 1.00545 1.00496 1.00442 1.00464 1.00443 1.00443 1.00545 20.6 1.00557 1.00538 1.00474 1.00461 1.00474 1.00482 1.00472 1.00574 20.6 1.00605 1.00538 1.00479 1.00461 1.00474 1.00482 1.00472 1.00574 21.0 1.00629 1.00559 1.00532 1.00513 1.00552 1.00552 1.00551 1.00552 21.4 1.00677 1.00621 1.00552 1.00551 1.00552 1.00552 1.00553 1.00543 21.4 1.00677 1.00621 1.00552 1.00555 1.00552 1.00558 1.00570 1.00644 21.6 1.00771 1.00623 1.00572 1.00556 1.00572 1.00580 1.00570 1.00644 21.6 1.00774 1.00664 1.00571 1.00575 1.00550 1.00662 1.00589 1.00644 22.6 1.00774 1.00666 1.00611 1.00594 1.00611 1.00622 1.00589 1.00644 22.6 0.00774 1.00666 1.00611 1.00554 1.00551 1.00662 1.00682 1.00589 1.00715 22.4 1.00773 1.00667 1.00630 1.00651 1.00662 1.00662 1.00648 1.00745 22.6 1.00845 1.00772 1.00709 1.00709 1.00709 1.00722 1.00776 1.00843 23.4 1.00845 1.00771 1.00670 1.00652 1.00056 1.00662 1.00647 1.00784 23.4 1.00845 1.00774 1.00728 1.00779 1.00769 1.00772 1.00726 1.00843 23.4 1.00845 1.00774 1.00784 1.00771 1.00768 1.00762 1.00776 1.00843 23.4 1.00945 1.00774 1.00778 1.00779 1.00788 1.00762 1.00776 1.00843 23.4 1.00945 1.00778 1.00768 1.00779 1.00788 1.00762 1.00776 1.00843 23.4 1.00945 1.00778 1.00768 1.00779 1.00788 1.00762 1.00776 1.00843 23.4 1.00945 1.00774 1.00784 1.00786 1.00768 1.00784 1.00765 1.00945 23.6 1.00945 1.00774 1.00784 1.00786 1.00768 1.00784 1.00765 1.00945 23.6 1.00945 1.00847 1.00867 1.00867 1.00862 1.00843 1.00945 1.00945 24.6 1.01085 1.00974 1.00867 1.00867 1.00862 1.00843 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00945 1.00946 1.009	20.0 20.2 20.4 20.6				XYLENE			STYPENE	
20.2 1.00537 1.00496 1.00451 1.00423 1.00435 1.00434 1.00344 1.00547 20.4 1.00557 1.00546 1.00496 1.00474 1.00461 1.00483 1.00457 20.6 1.00557 1.00538 1.00474 1.00461 1.00474 1.00482 1.00472 1.00574 20.6 1.00655 1.00538 1.00479 1.00491 1.00513 1.00502 1.00472 1.00577 21.0 1.00625 1.00559 1.00513 1.00499 1.00513 1.00522 1.00511 1.00577 21.2 1.00673 1.00581 1.00532 1.00518 1.00532 1.00562 1.00550 1.00664 21.4 1.00677 1.00621 1.00552 1.00556 1.00552 1.00562 1.00550 1.00664 21.6 1.00771 1.00623 1.00571 1.00556 1.00572 1.00562 1.00570 1.00684 21.6 1.00771 1.00624 1.00571 1.00556 1.00572 1.00562 1.00570 1.00684 22.4 1.00774 1.00664 1.00591 1.00575 1.00561 1.00662 1.00570 1.00684 22.4 1.00774 1.00664 1.00591 1.00551 1.00651 1.00662 1.00562 1.00758 22.4 1.00773 1.00647 1.00630 1.00613 1.00613 1.00662 1.00662 1.00774 22.6 1.00821 1.00730 1.00676 1.00552 1.00560 1.00662 1.00768 1.00774 23.6 1.00865 1.00774 1.00689 1.00714 1.00689 1.00702 1.00684 1.00768 23.6 1.00865 1.00774 1.00689 1.00714 1.00689 1.00702 1.00684 1.00784 23.6 1.00845 1.00774 1.00709 1.00728 1.00778 1.00764 1.00786 1.00785 23.6 1.00845 1.00774 1.00768 1.00768 1.00768 1.00762 1.00764 1.00785 23.6 1.00845 1.00774 1.00786 1.00778 1.00788 1.00762 1.00746 1.00785 23.6 1.00941 1.00846 1.00778 1.00786 1.00778 1.00872 1.00857 1.00855 23.6 1.00945 1.00847 1.00786 1.00788 1.00808 1.00822 1.00855 1.00954 24.0 1.00940 1.00867 1.00864 1.00786 1.00862 1.00863 1.00853 1.00954 24.0 1.00940 1.00867 1.00864 1.00786 1.00788 1.00862 1.00855 1.00955 23.6 1.00854 1.00786 1.00778 1.00788 1.00862 1.00865 1.00955 24.0 1.00943 1.00867 1.00864 1.00863 1.00867 1.00862 1.00863 1.00853 1.00954 24.0 1.00840 1.00867 1.00864 1.00863 1.00867 1.00862 1.00863 1.00857 25.0 1.0111 1.00866 1.00978 1.00864 1.00863 1.00862 1.00863 1.00867 25.0 1.01111 1.00866 1.00978 1.00863 1.00867 1.00862 1.00863 1.00863 1.00867 25.0 1.01111 1.00866 1.00978 1.00863 1.00867 1.00862 1.00863 1.00867 25.0 1.01111 1.00866 1.00978 1.00863 1.00867 1.00862 1.00864 1.00862 1.00185 25.0 1.01111 1.00286 1.00749 1.00863 1	20.2 20.4 20.6		1 00.57	1 00/15	1 00404	1 00415	1 00422	1 00414	1 00491
20.4 1.00557 1.00496 1.00542 1.00494 1.00494 1.00461 1.00473 1.0052 20.6 1.00551 1.00517 1.00499 1.00490 1.00493 1.00502 1.00492 1.00574 21.0 1.00655 1.00558 1.00493 1.00499 1.00513 1.00522 1.00511 1.00574 21.2 1.00653 1.006541 1.00552 1.00537 1.00552 1.00552 1.00550 1.00642 21.4 1.00653 1.006541 1.00572 1.00556 1.00572 1.00562 1.00550 1.00642 21.4 1.00677 1.00602 1.00572 1.00556 1.00572 1.00562 1.00550 1.00642 21.8 1.00725 1.00644 1.00591 1.00575 1.00591 1.00602 1.00569 1.00644 22.8 1.00725 1.00644 1.00591 1.00575 1.00591 1.00602 1.00589 1.00644 22.4 1.00773 1.00667 1.00667 1.00652 1.00550 1.00662 1.00668 1.00732 22.4 1.00779 1.00708 1.00570 1.00552 1.00550 1.00662 1.00668 1.0072 22.6 1.00821 1.00770 1.00709 1.00570 1.00669 1.00667 1.00668 1.00762 22.8 1.00845 1.00771 1.00706 1.00765 1.00670 1.00668 1.00667 1.00768 23.8 1.00845 1.00774 1.00706 1.00769 1.00709 1.00702 1.00766 1.00768 23.4 1.00971 1.00776 1.00769 1.00709 1.00709 1.00726 1.00766 1.00768 23.4 1.00971 1.00776 1.00768 1.00768 1.00768 1.00768 1.00766 1.00768 1.00766 23.8 1.00945 1.00858 1.00768 1.00767 1.00689 1.00768 1.00766 1.00768 1.00766 1.00768 23.8 1.00945 1.00858 1.00768 1.00767 1.00678 1.00768 1.00768 1.00768 1.00768 1.00768 1.00768 1.00768 1.00768 1.00768 1.00768 1.00756 1.00756 1.00756 1.00768 1.00768 1.00768 1.00768 1.00756 1.00756 1.00756 1.00756 1.00758 1.00756 1.00756 1.00756 1.00758 1	20.4 20.6								
20.8 1.00605 1.00538 1.00493 1.00493 1.00502 1.00512 1.00512 21.2 1.00551 1.00532 1.00513 1.00522 1.00511 1.00522 21.2 1.00551 1.00552			1.00496	1.00454	1.00442	1.00454	1.00463	1.00453	1.00527
21.0 1.00629 1.00559 1.00513 1.00649 1.00513 1.00522 1.00511 1.00597 21.2 1.00653 1.00581 1.00552 1.00514 1.00532 1.00542 1.00551 1.00562 21.4 1.00677 1.00602 1.00552 1.00556 1.00572 1.00582 1.00580 1.00668 21.6 1.00701 1.00623 1.00572 1.00556 1.00572 1.00582 1.00589 1.00694 22.0 1.00749 1.00666 1.00611 1.00594 1.00651 1.00622 1.00689 1.0074 22.0 1.00773 1.00667 1.00630 1.00613 1.00630 1.00662 1.00668 1.0074 22.4 1.00777 1.00704 1.00570 1.00552 1.00550 1.00662 1.00664 1.0074 22.6 1.00821 1.00730 1.00670 1.00652 1.00650 1.00662 1.00664 1.0076 22.8 1.00845 1.00751 1.00670 1.00652 1.00650 1.00662 1.00664 1.0076 23.8 1.00845 1.00751 1.00769 1.00779 1.00772 1.00772 1.00847 1.00810 23.6 1.00869 1.00771 1.00769 1.00779 1.00772 1.00772 1.00843 23.4 1.00941 7.00815 1.00768 1.00747 1.00768 1.00762 1.00762 1.00785 1.00966 23.8 1.00965 1.00858 1.00768 1.00764 1.00768 1.00762 1.00765 1.00966 23.8 1.00965 1.00858 1.00788 1.00767 1.00860 1.00822 1.00874 1.00795 24.4 1.01038 1.00781 1.00868 1.00767 1.00868 1.00862 1.00874 1.00795 24.4 1.01084 1.00778 1.00788 1.00768 1.00768 1.00762 1.00785 1.00956 23.8 1.00965 1.00858 1.00788 1.00768 1.00768 1.00862 1.00862 1.00959 24.4 1.01038 1.00960 1.00877 1.00805 1.00867 1.00862 1.00862 1.00959 24.4 1.01038 1.00965 1.00867 1.00865 1.00867 1.00862 1.00861 .00959 24.4 1.01038 1.00961 1.00867 1.00865 1.00867 1.00862 1.00861 .00959 24.4 1.01038 1.00966 1.00968 1.00867 1.00867 1.00862 1.00862 1.00785 1.00959 24.4 1.01038 1.00952 1.00867 1.00865 1.00867 1.00862 1.00861 .00175 25.0 1.01111 1.00966 1.00968 1.00965 1.00867 1.00862 1.00862 1.00863 1.00175 25.0 1.01111 1.00966 1.00968 1.00978 1.00962 1.00862 1.00863 1.00092 25.0 1.01131 1.01072 1.00766 1.00978 1.00966 1.00972 1.01078 26.6 1.01365 1.01077 1.00265 1.00959 1.00966 1.00973 1.00962 1.0176 26.6 1.0135 1.01072 1.00755 1.01055 1.01065 1.01043 1.00262 1.0175 26.6 1.0135 1.01072 1.00756 1.00755 1.01065 1.01073 1.00762 1.00163 1.01075 26.6 1.0135 1.01075 1.01055 1.01075 1.01065 1.01073 1.01025 1.01126 27.4 1.01159	20.0								
21.2 1.00653 1.00551 1.00532 1.00531 1.00531 1.00552 1.00662 1.00662 1.00662 1.00662 1.00662 1.00662 1.00662 1.00673 1.00662 1.00662 1.00673 1.00662 1.00662 1.00773 1.00662 1.00773 1.00662 1.00774 1.00752 1.00670 1.00670 1.00674 1.00772 1.00774 1		1.00000	1.00330	1.00475		10004/5	1000302		
21.4 1.00677 1.00602 1.00552 1.00537 1.00552 1.00550 1.00550 1.00666 21.6 1.00725 1.00644 1.00572 1.00556 1.00572 1.00582 1.00570 1.00666 21.6 1.00725 1.00644 1.00571 1.00556 1.00572 1.00582 1.00570 1.00666 22.6 1.0073 1.00646 1.00613 1.00513 1.00630 1.00662 1.00642 1.00785 22.4 1.0073 1.00667 1.00630 1.00613 1.00650 1.00662 1.00648 1.00782 22.4 1.0073 1.00767 1.00587 1.00650 1.00650 1.00662 1.00648 1.00782 22.4 1.0073 1.00787 1.00687 1.00652 1.00650 1.00662 1.00648 1.00782 22.6 1.00865 1.00771 1.00689 1.00671 1.00689 1.00702 1.00647 1.00810 23.0 1.00865 1.00772 1.00709 1.00670 1.00689 1.00702 1.00647 1.00810 23.0 1.00865 1.00772 1.00709 1.00729 1.00742 1.00764 1.00843 23.4 1.00941 1.00748 1.00724 1.00729 1.00742 1.00765 1.00864 23.6 1.00941 1.00858 1.00768 1.00767 1.00788 1.00765 1.00755 1.00930 24.0 1.00951 1.00858 1.00788 1.00767 1.00788 1.00782 1.00755 1.00930 24.0 1.00951 1.00857 1.00682 1.00747 1.00788 1.00862 1.00854 1.0055 24.4 1.00951 1.00858 1.00788 1.00784 1.00867 1.00882 1.00865 1.00930 24.0 1.00965 1.00858 1.00788 1.00784 1.00867 1.00862 1.00854 1.0055 24.4 1.01082 1.00857 1.00868 1.00784 1.00867 1.00882 1.00862 1.00554 24.4 1.01086 1.00951 1.00827 1.00885 1.00867 1.00862 1.00862 1.00854 1.0057 24.4 1.01086 1.00951 1.00882 1.00882 1.00867 1.00882 1.00863 1.01055 25.0 1.0111 1.00966 1.00958 1.00882 1.00882 1.00863 1.00175 25.4 1.01064 1.00956 1.00958 1.00958 1.00943 1.00867 1.00882 1.00863 1.01055 25.6 1.01184 1.01059 1.00858 1.00788 1.00867 1.00882 1.00863 1.01055 25.6 1.01184 1.01059 1.00858 1.00788 1.00866 1.00982 1.00155 25.6 1.01184 1.01055 1.00864 1.00788 1.00867 1.00982 1.00155 25.6 1.01184 1.01055 1.00958 1.00958 1.00968 1.00968 1.00962 1.00155 25.6 1.01184 1.01055 1.00958 1.00968 1.00968 1.00968 1.00962 1.00155 25.6 1.01185 1.01072 1.00986 1.00759 1.00968 1.00082 1.00175 25.6 1.01135 1.01152 1.01145 1.01165 1.01133 1.01065 1.01145 1.01165 26.6 1.01355 1.01152 1.01254 1.00145 1.01165 1.01134 1.00164 1.00176 27.6 1.01354 1.01155 1.01155 1.01125 1.01124 1.01199 1.0									
21.6 1.00701 1.00623 1.00572 1.00556 1.00572 1.00582 1.00570 1.00666 21.6 1.00725 1.00644 1.00591 1.00575 1.00591 1.00602 1.00589 1.00644 22.0 1.00749 1.00666 1.00611 1.00594 1.00651 1.00662 1.00668 1.00745 22.2 1.0077 1.00768 1.00650 1.00653 1.00650 1.00662 1.00668 1.00766 22.4 1.0077 1.00708 1.00670 1.00652 1.00650 1.00682 1.00667 1.00766 22.8 1.00845 1.00751 1.00669 1.00671 1.00689 1.00702 1.00687 1.00766 23.8 1.00845 1.00771 1.00769 1.00791 1.00729 1.00722 1.00771 1.0083 23.4 1.00945 1.00772 1.00709 1.00709 1.00729 1.00722 1.00747 1.00858 23.4 1.00945 1.00772 1.00709 1.00709 1.00729 1.00722 1.00745 1.00868 23.4 1.00941 1.00845 1.00778 1.00768 1.00768 1.00762 1.00745 1.00755 1.00765 23.4 1.00991 1.00679 1.00788 1.00767 1.00788 1.00802 1.00755 1.00765 23.4 1.00991 1.00679 1.00788 1.00768 1.00778 1.00802 1.00755 1.00976 24.0 1.00990 1.00679 1.00827 1.00808 1.00878 1.00802 1.00855 1.00976 24.1 1.00990 1.00679 1.00887 1.00868 1.00862 1.00862 1.00854 1.00755 24.4 1.01038 1.00758 1.00786 1.00786 1.00868 1.00862 1.00863 1.00755 24.4 1.01038 1.00579 1.00868 1.00786 1.00868 1.00862 1.00863 1.00755 24.4 1.01038 1.00759 1.00868 1.00868 1.00868 1.00862 1.00854 1.00575 24.4 1.0138 1.00950 1.00867 1.00868 1.00868 1.00863 1.00755 24.6 1.01662 1.00943 1.00867 1.00868 1.00868 1.00863 1.00055 25.0 1.01111 1.00966 1.00956 1.00868 1.00868 1.00863 1.00052 1.00973 25.0 1.01111 1.00966 1.00956 1.00868 1.00966 1.00942 1.00863 1.01053 25.0 1.01111 1.00266 1.00946 1.00946 1.00966 1.00943 1.00962 1.01177 25.2 1.01135 1.01007 1.00266 1.00948 1.00163 1.00962 1.00943 1.00262 1.01172 25.4 1.01159 1.01029 1.00946 1.00976 1.00868 1.00943 1.00962 1.01176 26.0 1.01232 1.01093 1.01066 1.00978 1.00864 1.01063 1.01023 1.01077 25.2 1.01135 1.01007 1.00256 1.00148 1.01065 1.01043 1.01021 1.01286 26.6 1.01330 1.01172 1.00256 1.00177 1.01255 1.01144 1.01149 1.01286 26.6 1.01330 1.01172 1.00256 1.01074 1.01065 1.01023 1.01024 1.01285 26.6 1.01330 1.01244 1.01155 1.01175 1.01165 1.01124 1.01099 1.01126 26.4 1.01264 1.01151									
21.8 1.00725 1.00644 1.00591 1.00591 1.00602 1.00589 1.00642 22.0 1.00773 1.00666 1.00611 1.00530 1.00622 1.00642 1.00738 22.2 1.00773 1.00647 1.00630 1.00631 1.00650 1.00642 1.00738 22.4 1.00791 1.00704 1.00650 1.00640 1.00722 1.00704 1.00722 22.8 1.00451 1.00772 1.00709 1.00649 1.00707 1.00880 23.0 1.00869 1.00772 1.00709 1.00649 1.00722 1.00707 1.00883 23.4 1.00943 1.00772 1.00709 1.00729 1.00742 1.00746 1.00762 1.00843 23.4 1.00941 1.00858 1.00748 1.00748 1.00748 1.00762 1.00842 1.00748 1.00768 1.00764 1.00748 23.6 1.00941 1.00867 1.00748 1.00768 1.00764 1.00764 1.00764									
22.2 1.00773 1.00687 1.00630 1.00630 1.00622 1.00622 1.00622 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00442 1.00442 1.00442 1.00444 1.00742 1.00464 1.00742 1.00464 1.00742 1.00747 1.00845 23.4 1.00917 1.00749 1.00748 1.00748 1.00748 1.00742 1.00745 1.00746 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00742 1.00742 1.00745 1.00744 1.00744 1.00745 1.00744 1.00742 1.00745 1.00744 1.00742 1.00745 1.00744 1.00744 1.00742 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1								1.00589	
22.2 1.00773 1.00687 1.00630 1.00630 1.00622 1.00622 1.00622 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00642 1.00442 1.00442 1.00442 1.00444 1.00742 1.00464 1.00742 1.00464 1.00742 1.00747 1.00845 23.4 1.00917 1.00749 1.00748 1.00748 1.00748 1.00742 1.00745 1.00746 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00748 1.00742 1.00742 1.00745 1.00744 1.00744 1.00745 1.00744 1.00742 1.00745 1.00744 1.00742 1.00745 1.00744 1.00744 1.00742 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1.00744 1	22.0	1.00749	1.00666	1,00611	1.00594	1.00611	1.00622	1.00609	1.00715
22.4 1.00797 1.00708 1.00650 1.00650 1.00650 1.00650 1.00662 1.00667 1.00776 22.6 1.00845 1.00751 1.00669 1.00671 1.00689 1.00702 1.00667 1.00819 23.0 1.00869 1.00772 1.00709 1.00709 1.00722 1.00742 1.00761 1.00834 23.4 1.00917 1.00851 1.00744 1.00729 1.00742 1.00742 1.00762 1.00762 1.00762 1.00762 1.00764 1.00762 1.00765 1.00663 1.00765									
22.8 1.00845 1.00751 1.00689 1.00702 1.00702 1.00847 1.00846 23.0 1.00849 1.00772 1.00709 1.00709 1.00772 <td>22.4</td> <td>1.00797</td> <td>1.00708</td> <td></td> <td>1.00632</td> <td>1.00650</td> <td>1.00662</td> <td>1.00648</td> <td>1.00762</td>	22.4	1.00797	1.00708		1.00632	1.00650	1.00662	1.00648	1.00762
23.0 1.00869 1.00772 1.00709 1.00690 1.00709 1.00722 1.00707 1.0083- 23.2 1.00893 1.00774 1.00726 1.00709 1.00722 1.00726 1.008854 23.4 1.00917 1.00815 1.00748 1.00728 1.00748 1.00762 1.00746 1.00562 23.8 1.00965 1.00858 1.00748 1.00777 1.00788 1.00762 1.00765 1.00966 23.8 1.00990 1.00879 1.00808 1.00767 1.00788 1.00802 1.00765 1.00955 24.4 1.01014 1.00900 1.00827 1.00805 1.00862 1.00862 1.00865 1.00954 24.4 1.01038 1.00927 1.00808 1.00784 1.00867 1.00882 1.00864 1.00579 24.4 1.01062 1.00943 1.00867 1.00843 1.00867 1.00882 1.00863 1.01055 24.4 1.01062 1.00943 1.00867 1.00843 1.00867 1.00882 1.00863 1.01055 24.4 1.01062 1.00966 1.00966 1.00943 1.00867 1.00882 1.00863 1.01052 25.0 1.01111 1.00966 1.00966 1.00920 1.00966 1.00922 1.00903 1.01077 25.2 1.01135 1.01007 1.00926 1.00920 1.00943 1.00967 1.00982 1.00943 1.01077 25.4 1.01159 1.01029 1.00946 1.00920 1.00946 1.00943 1.00962 1.00176 25.6 1.01184 1.01050 1.00966 1.00976 1.00946 1.00943 1.00962 1.01112 25.4 1.01159 1.01029 1.00946 1.00959 1.00946 1.00943 1.00962 1.01126 25.6 1.01184 1.01050 1.00966 1.00976 1.010966 1.00931 1.00922 1.01112 25.4 1.01159 1.01029 1.00946 1.00959 1.00966 1.01033 1.00962 1.01126 25.6 1.01184 1.0150 1.00956 1.00976 1.01069 1.01023 1.01001 1.01251 26.4 1.01257 1.0115 1.01065 1.01047 1.01069 1.01043 1.01021 1.01252 27.0 1.01354 1.01159 1.01065 1.01034 1.01069 1.01043 1.01021 1.01255 26.6 1.01330 1.01179 1.01065 1.01017 1.01045 1.01043 1.01021 1.01255 26.6 1.01330 1.01179 1.01055 1.01045 1.01104 1.01164 1.01149 1.01125 27.4 1.01354 1.01201 1.01155 1.01017 1.01055 1.01043 1.01064 1.01251 1.01255 26.6 1.01330 1.01179 1.01255 1.01017 1.01045 1.01044 1.01149 1.01255 27.4 1.01354 1.01221 1.01135 1.01154 1.01165 1.011084 1.01160 1.01255 26.6 1.01330 1.01179 1.01255 1.01165 1.01104 1.01145 1.0									
23.2 1.00794 1.00729 1.00729 1.00742 1.00742 1.00746 1.00746 23.4 1.00917 1.00815 1.00748 1.00748 1.00748 1.00742 1.00746 1.00745 23.6 1.00945 1.00858 1.00748 1.00748 1.00762 1.00745 1.00745 23.8 1.00990 1.00858 1.00748 1.00748 1.00802 1.00745 1.00945 24.0 1.00990 1.00879 1.00808 1.00827 1.00802 1.00844 1.00524 24.4 1.0104 1.00943 1.00847 1.00847 1.00842 1.00844 1.01053 24.4 1.01046 1.00943 1.00847 1.00847 1.00842 1.00844 1.01053 24.4 1.01111 1.00966 1.00847 1.00847 1.00843 1.00867 1.00844 1.01052 25.0 1.01111 1.00966 1.00926 1.00926 1.00942 1.01151 25.4 1.01159 1.010946 1.00926 1.00946 1.00926 1.01151 25.6	22.8	1.00845	1.00751	1.00589	1.00071	1.00689	1.00702	1.00007	1.00810
23.4 1.00917 1.00815 1.00748 1.00728 1.00748 1.00762 1.00746 1.00746 23.6 1.00965 1.00858 1.00768 1.00767 1.00768 1.00768 1.00765 1.00765 24.0 1.00990 1.00879 1.00808 1.00767 1.00788 1.00802 1.00785 1.00930 24.0 1.00990 1.00879 1.00808 1.00786 1.00802 1.00802 1.00805 1.00824 1.00822 1.00805 1.00934 1.00842 1.00882 1.00843 1.00524 1.00867 1.00882 1.00833 1.01025 24.4 1.01086 1.00966 1.00843 1.00867 1.00882 1.00833 1.01025 24.8 1.01086 1.00966 1.00843 1.00926 1.00943 1.00177 25.2 1.01111 1.00966 1.00926 1.00946 1.00922 1.01077 25.4 1.01131 1.00066 1.00946 1.00946 1.00946 1.00942 1.01077 25.4 1.01141 1.01025 1.000946 1.00946 1.0									
23.6 1.00941 1.00836 1.00768 1.00747 1.00768 1.00762 1.00762 1.00765 1.00765 23.8 1.00995 1.00858 1.00768 1.00767 1.00788 1.00802 1.00785 1.00930 24.0 1.00990 1.00879 1.00808 1.00786 1.00808 1.00802 1.00851 1.00954 24.2 1.01014 1.00900 1.00827 1.00805 1.00807 1.00802 1.00842 1.00654 24.4 1.01038 1.00922 1.00847 1.00824 1.00847 1.00862 1.00844 1.01033 24.6 1.01062 1.00943 1.00867 1.00843 1.00867 1.00882 1.00863 1.0105 24.8 1.01086 1.00966 1.00847 1.00843 1.00867 1.00802 1.00843 1.0105 24.8 1.01086 1.00966 1.00847 1.00843 1.00867 1.00902 1.00843 1.0105 25.0 1.0111 1.00966 1.00906 1.00882 1.00906 1.00922 1.00943 1.01077 25.2 1.01135 1.01007 1.00926 1.00901 1.00926 1.00943 1.00922 1.01151 25.4 1.01159 1.01029 1.00946 1.00920 1.00946 1.00943 1.00942 1.01126 25.6 1.01184 1.01050 1.00966 1.00940 1.00966 1.00943 1.00942 1.01152 25.8 1.01206 1.01072 1.00946 1.00978 1.01096 1.00933 1.00942 1.01151 25.8 1.01206 1.01072 1.00986 1.00978 1.01066 1.00933 1.00942 1.01151 26.0 1.01232 1.01093 1.01006 1.00978 1.01066 1.00933 1.00981 1.01175 26.0 1.01232 1.01093 1.01006 1.00978 1.01066 1.0103 1.00981 1.01175 26.6 1.01303 1.01159 1.01055 1.01055 1.01045 1.01043 1.01021 1.01281 26.6 1.01303 1.01179 1.01055 1.01055 1.01045 1.01043 1.01021 1.01281 27.4 1.01139 1.01156 1.01055 1.01055 1.01045 1.01040 1.01281 27.6 1.01354 1.0121 1.01055 1.01055 1.01045 1.01043 1.01060 1.01275 27.4 1.01403 1.0124 1.01145 1.01105 1.01055 1.01045 1.01145 1.01164 1.01060 1.01275 27.4 1.01379 1.01222 1.01125 1.01045 1.01105 1.01165 1.01144 1.00119 1.01352 27.4 1.01403 1.01244 1.01145 1.01113 1.01145 1.01165 1.01149 1.01362 27.8 1.01452 1.01287 1.01165 1.01172 1.01255 1.01246 1.01246 1.01246 1.01428 28.0 1.01477 1.01308 1.01255 1.01145 1.01125 1.01246 1.01246 1.01428 28.0 1.01477 1.01308 1.01255 1.01145 1.01125 1.01246 1.01246 1.01428 28.4 1.01556 1.01352 1.01245 1.01249 1.01255 1.01246 1.01246 1.01246 1.01428 28.4 1.01556 1.01352 1.01245 1.01249 1.01245 1.01246 1.01246 1.01246 1.01425 29.6 1.01649 1.01446 1.01305 1.01249 1.01305 1.01327 1.01277 1.01258 29.6									
23.8 1.00965 1.00858 1.00788 1.00788 1.00788 1.00788 1.00788 1.00788 1.00788 1.00788 1.00788 1.00788 1.00802 1.00805 1.00805 1.00822 1.00805 1.00822 1.00805 1.00822 1.00805 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00842 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00843 1.00946									
24.0 1.00990 1.00809 1.00808 1.00786 1.00808 1.00822 1.00805 1.00802 1.00805 1.00827 1.00805 1.00827 1.00805 1.00827 1.00807 1.00907 1.00907 1.00907 1.00907 1.00907 1.00907 1.00907 1.00907 1.00107 1.00107 1.00107 1.00107 1.00107 1.00107									
24.2 1.01014 1.00920 1.00827 1.00827 1.00824 1.00824 1.00824 1.00824 1.00824 1.00824 1.00824 1.00842 1.00844 1.00844 1.00844 1.00845 1.00844 1.00845 1.00844 1.00845 1.00946 1.00946 1.00946 1.00946 1.00946 1.00946 1.00946 1.00946 1.00946 1.00145 1.00123 1.00124 1.00126 1.01126				THE T			String and the second s		
24.4 1.01038 1.00922 1.00847 1.00847 1.00862 1.00864 1.00863 24.6 1.01062 1.00965 1.00867 1.00867 1.00862 1.00863 1.01052 24.8 1.01066 1.00965 1.00887 1.00867 1.00902 1.00863 1.01052 25.0 1.01111 1.00966 1.00966 1.00921 1.00902 1.00902 1.00902 1.00922 1.01053 25.0 1.01111 1.00966 1.00926 1.00906 1.00922 1.01077 25.2 1.01151 1.01029 1.00926 1.00946 1.00922 1.010111 25.4 1.01159 1.01029 1.00946 1.00946 1.00946 1.00942 1.01151 25.4 1.01201 1.01029 1.00946 1.00946 1.00946 1.00942 1.01151 25.4 1.01206 1.00946 1.00946 1.00946 1.00942 1.01176 25.8 1.01206 1.01093 1.01045 1.01045 1.01043 1.00101 1.01221 26.4 1.01231									
24.6 1.01062 1.00943 1.00867 1.00867 1.00882 1.00882 1.00883 1.00883 1.00887 1.00883 1.00902 1.00863 1.01052 25.0 1.01111 1.00966 1.00906 1.00906 1.00902 1.00902 1.00902 1.00903 1.01077 25.2 1.01135 1.01007 1.00926 1.00906 1.00926 1.00943 1.00922 1.01077 25.2 1.01135 1.01007 1.00926 1.00946 1.00926 1.00943 1.00942 1.01126 25.4 1.01159 1.01027 1.00946 1.00940 1.00966 1.00943 1.00942 1.01126 25.6 1.01281 1.01072 1.00946 1.00940 1.00986 1.00043 1.00103 1.00942 1.01126 26.0 1.01232 1.01093 1.01006 1.00978 1.01004 1.0121 1.01261 26.2 1.01251 1.01055 1.01045 1.01043 1.01021 1.01261 26.4 1.01251 1.01055 1.01045 1.01043 1.01264 1.012									
24.8 1.01086 1.00867 1.00887 1.00887 1.00902 1.00663 1.01052 25.0 1.01111 1.00966 1.00906 1.00906 1.00922 1.00943 1.00922 1.01077 25.2 1.01135 1.01007 1.00926 1.00901 1.00926 1.00943 1.00922 1.01077 25.2 1.01135 1.01029 1.00926 1.00946 1.00942 1.01072 1.01072 25.4 1.01159 1.01029 1.00946 1.00946 1.00946 1.00942 1.01151 25.6 1.01184 1.01072 1.00966 1.00946 1.00946 1.00942 1.01151 25.8 1.01221 1.01072 1.00966 1.00946 1.01033 1.00121 1.01226 26.0 1.01232 1.01093 1.01065 1.001045 1.01043 1.01021 1.01226 26.4 1.01257 1.01115 1.01025 1.01045 1.01044 1.01021 1.01226 26.4 1.01330 1.01179 1.01025 1.01044 1.01024 1.01256									
25.2 1.01135 1.01007 1.00926 1.00946 1.00943 1.00942 1.01151 25.4 1.01159 1.01029 1.00946 1.00946 1.00946 1.00942 1.01126 25.6 1.01184 1.01050 1.00946 1.00946 1.00946 1.00942 1.01126 25.6 1.01206 1.01072 1.00986 1.00959 1.00986 1.01003 1.00981 1.01151 25.8 1.01205 1.01093 1.01066 1.00959 1.00086 1.01003 1.00981 1.01176 26.0 1.01257 1.01115 1.01025 1.00986 1.01023 1.01001 1.01261 26.2 1.01251 1.01055 1.01045 1.01043 1.01021 1.01226 26.4 1.01281 1.01156 1.01075 1.01045 1.01044 1.01040 1.01275 26.6 1.01354 1.01201 1.01055 1.01055 1.01044 1.01060 1.01275 26.8 1.01354 1.01201 1.01105 1.01075 1.01105 1.01124 1.01099 1.01326 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
25.2 1.01135 1.01007 1.00926 1.00946 1.00943 1.00942 1.01151 25.4 1.01159 1.01029 1.00946 1.00946 1.00946 1.00946 1.00942 1.01151 25.6 1.01184 1.01050 1.00946 1.00940 1.00946 1.00942 1.01151 25.8 1.01205 1.01072 1.00946 1.00959 1.00986 1.01031 1.00942 1.01151 26.0 1.01232 1.01093 1.01066 1.00959 1.01066 1.01031 1.01231 1.01221 1.01226 26.2 1.01251 1.01053 1.01065 1.01045 1.01043 1.01021 1.01226 26.4 1.01281 1.01156 1.01045 1.01045 1.01043 1.01021 1.01226 26.4 1.0135 1.01055 1.01045 1.01044 1.01040 1.01276 26.4 1.01354 1.01201 1.01055 1.01055 1.01044 1.01040 1.01276 26.8 1.01354 1.01201 1.01105 1.01125 1.01144 1.01199	25.0	1.01111	1.00986	1.00906	1.00882	1.00906	1.00922	1.00903	1.01077
25.6 1.01184 1.01050 1.00966 1.00940 1.00966 1.00983 1.00962 1.01151 25.8 1.01206 1.01072 1.00986 1.00959 1.00986 1.01003 1.00981 1.01176 26.0 1.01232 1.01093 1.01006 1.00959 1.00986 1.01003 1.00981 1.01176 26.2 1.01232 1.01093 1.01066 1.00978 1.01065 1.01043 1.01021 1.01261 26.4 1.61281 1.01115 1.01025 1.00997 1.01025 1.01043 1.01021 1.01261 26.4 1.61281 1.01159 1.01045 1.01045 1.01043 1.01021 1.01266 26.4 1.01305 1.01055 1.01045 1.01044 1.01040 1.01276 26.6 1.01305 1.01055 1.01045 1.01044 1.01080 1.01276 26.8 1.01305 1.01055 1.01055 1.01044 1.01080 1.01276 27.0 1.01354 1.01201 1.01055 1.01055 1.01105 1.01124 1.01099 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
25.8 1.01206 1.01072 1.00986 1.00959 1.00986 1.01003 1.00981 1.01176 26.0 1.01232 1.01093 1.01006 1.00976 1.01006 1.01023 (1.01001) 1.01261 26.2 1.01257 1.01115 1.01025 1.00997 1.01025 1.01043 1.01021 1.01261 26.4 1.01281 1.01135 1.01045 1.01017 1.01045 1.01043 1.01021 1.01251 26.6 1.01305 1.01159 1.01045 1.01045 1.01045 1.01045 1.01045 1.01040 1.01251 26.6 1.01305 1.01159 1.01045 1.01045 1.01044 1.01040 1.01251 26.6 1.01354 1.0121 1.01055 1.01055 1.01045 1.01040 1.01275 26.8 1.0130 1.01221 1.01105 1.01055 1.01045 1.01104 1.01060 1.01275 26.8 1.01201 1.01105 1.01075 1.01105 1.01124 1.01099 1.01326 27.4 1.01403 1.01221 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
26.0 1.01232 1.01093 51.01006 1.00976 1.01006 1.01023 1.01001 1.01021 26.2 1.01257 1.01115 1.01025 1.01097 1.01025 1.01043 1.01021 1.01276 26.4 1.01281 1.01136 1.01045 1.01017 1.01045 1.01046 1.01040 1.01276 26.4 1.01305 1.01136 1.01045 1.010165 1.01045 1.01046 1.01040 1.01275 26.6 1.01305 1.01158 1.01045 1.01045 1.01065 1.01084 1.01060 1.01275 26.8 1.01305 1.01055 1.01085 1.01104 1.01060 1.01275 27.0 1.01354 1.01201 1.01055 1.01055 1.01124 1.01099 1.01326 27.1 1.01374 1.01221 1.01125 1.01144 1.01199 1.01326 27.2 1.01379 1.01224 1.01145 1.01133 1.01145 1.01199 1.01326 27.4 1.01403 1.01244 1.01145 1.01133 1.01126 1.01145 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
26.2 1.01257 1.01115 1.01025 1.00997 1.01025 1.01043 1.01021 1.01226 26.4 1.61281 1.01136 1.01045 1.01017 1.01045 1.01064 1.01040 1.01251 26.6 1.01305 1.01158 1.01065 1.01036 1.01065 1.01084 1.01040 1.01251 26.8 1.01330 1.01179 1.01085 1.01055 1.01085 1.0104 1.01060 1.01275 26.8 1.01330 1.01179 1.01085 1.01055 1.01085 1.0104 1.01080 1.01301 27.0 1.01354 1.01201 1.01055 1.01094 1.01124 1.01099 1.01326 27.2 1.01379 1.01222 1.01125 1.01144 1.01199 1.01326 27.4 1.01403 1.01244 1.01145 1.01145 1.01145 1.01145 1.01199 1.01377 27.6 1.01428 1.01265 1.01133 1.01165 1.01185 1.01178 1.01265 1.01178 1.01265 1.01178 1.01265 1.01178 1.0127	25.0	1.01200	1.01012	1.00,00					
26.4 1.01281 1.01136 1.01045 1.01145 1.01145 1.01144 1.01145 1.01144 1.01145									
26.6 1.01305 1.01158 1.01065 1.01036 1.01065 1.01084 1.01060 1.01275 26.8 1.01330 1.01179 1.01085 1.01055 1.01085 1.01104 1.01060 1.01275 27.0 1.01354 1.01201 1.01085 1.01075 1.01105 1.01104 1.01080 1.01301 27.0 1.01354 1.01201 1.01105 1.01075 1.01105 1.01124 1.01099 1.01326 27.2 1.01379 1.01221 1.01125 1.01105 1.01144 1.01119 1.01352 27.4 1.01403 1.01244 1.01145 1.01145 1.01144 1.01119 1.01352 27.6 1.01428 1.01265 1.01145 1.01145 1.01145 1.01159 1.01377 27.6 1.01452 1.01287 1.01165 1.01185 1.01165 1.01178 1.01265 1.01178 1.01265 1.01178 1.01265 1.01178 1.01265 1.01178 1.01265 1.01178 1.01265 1.01266 1.01218 1.01479 28.4 1.01526									
26.8 1.01330 1.01179 1.01085 1.01055 1.01085 1.01104 1.01080 1.01301 27.0 1.01354 1.01201 1.01105 1.01075 1.01105 1.01124 1.01099 1.01326 27.2 1.01379 1.01222 1.01125 1.01094 1.01125 1.01144 1.01119 1.01352 27.4 1.01403 1.01244 1.01145 1.01145 1.01145 1.01145 1.01145 1.01137 27.6 1.01428 1.01264 1.01165 1.01133 1.01165 1.01185 1.01159 1.01402 27.8 1.01452 1.01287 1.01165 1.01152 1.01185 1.01179 1.01402 27.8 1.01477 1.01308 1.01205 1.01172 1.01205 1.01218 1.01402 28.0 1.01477 1.01308 1.01205 1.01172 1.01205 1.01218 1.01454 28.1 1.0151 1.01301 1.01255 1.01245 1.01265 1.01218 1.01479 28.4 1.01551 1.01255 1.01245 1.01245									
$\begin{array}{c} \textbf{27.2} & 1.01379 & 1.01222 & 1.01125 & 1.01094 & 1.01125 & 1.01144 & 1.01119 & 1.01352 \\ \hline \textbf{27.4} & 1.01403 & 1.01244 & 1.01145 & 1.01113 & 1.01145 & 1.01165 & 1.01139 & 1.01377 \\ \hline \textbf{27.6} & 1.01428 & 1.01265 & 1.01165 & 1.01133 & 1.01165 & 1.01185 & 1.01159 & 1.01402 \\ \hline \textbf{27.8} & 1.01452 & 1.01287 & 1.01185 & 1.01152 & 1.01185 & 1.01205 & 1.01178 & 1.01428 \\ \hline \textbf{28.0} & 1.01477 & 1.01308 & 1.01205 & 1.01172 & 1.01205 & 1.01225 & 1.01178 & 1.01454 \\ \hline \textbf{28.2} & 1.01501 & 1.01330 & 1.01225 & 1.01191 & 1.01225 & 1.01246 & 1.01218 & 1.01479 \\ \hline \textbf{28.4} & 1.01526 & 1.01352 & 1.01245 & 1.01210 & 1.01245 & 1.01266 & 1.01235 & 1.01479 \\ \hline \textbf{28.6} & 1.01551 & 1.01373 & 1.01265 & 1.01230 & 1.01265 & 1.01266 & 1.01235 & 1.01531 \\ \hline \textbf{28.6} & 1.01551 & 1.01373 & 1.01265 & 1.01249 & 1.01265 & 1.01266 & 1.01256 & 1.01531 \\ \hline \textbf{28.6} & 1.01575 & 1.01395 & 1.01285 & 1.01249 & 1.01265 & 1.01307 & 1.01278 & 1.0157 \\ \hline \textbf{29.0} & 1.01600 & 1.01416 & 1.01305 & 1.01268 & 1.01305 & 1.01327 & 1.01297 & 1.01563 \\ \hline \textbf{29.2} & 1.01624 & 1.01448 & 1.01325 & 1.01288 & 1.01325 & 1.01347 & 1.01317 & 1.01609 \\ \hline \textbf{29.4} & 1.01674 & 1.01438 & 1.01325 & 1.01288 & 1.01355 & 1.01368 & 1.01337 & 1.01667 \\ \hline \textbf{29.6} & 1.01674 & 1.01480 & 1.01345 & 1.01308 & 1.01365 & 1.01368 & 1.01337 & 1.01667 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01288 & 1.01355 & 1.01368 & 1.01337 & 1.012653 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01308 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01327 & 1.01386 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01327 & 1.01368 & 1.01335 & 1.01345 & 1.01368 & 1.01335 & 1.01345 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01345 & 1.01386 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01435 & 1.01325 & 1.01327 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01327 & 1.01368 & 1.01335 & 1.01345 & 1.01346 & 1.01335 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01480 & 1.01345 & 1.01326 & 1.01368 & 1.01337 & 1.01645$								1.01080	1.01301
$\begin{array}{c} \textbf{27.2} & 1.01379 & 1.01222 & 1.01125 & 1.01094 & 1.01125 & 1.01144 & 1.01119 & 1.01352 \\ \hline \textbf{27.4} & 1.01403 & 1.01244 & 1.01145 & 1.01113 & 1.01145 & 1.01165 & 1.01139 & 1.01377 \\ \hline \textbf{27.6} & 1.01428 & 1.01265 & 1.01165 & 1.01133 & 1.01165 & 1.01185 & 1.01159 & 1.01402 \\ \hline \textbf{27.8} & 1.01452 & 1.01287 & 1.01185 & 1.01152 & 1.01185 & 1.01205 & 1.01178 & 1.01428 \\ \hline \textbf{28.0} & 1.01477 & 1.01308 & 1.01205 & 1.01172 & 1.01205 & 1.01225 & 1.01178 & 1.01454 \\ \hline \textbf{28.2} & 1.01501 & 1.01330 & 1.01225 & 1.01191 & 1.01225 & 1.01246 & 1.01218 & 1.01479 \\ \hline \textbf{28.4} & 1.01526 & 1.01352 & 1.01245 & 1.01210 & 1.01245 & 1.01266 & 1.01235 & 1.01479 \\ \hline \textbf{28.6} & 1.01551 & 1.01373 & 1.01265 & 1.01230 & 1.01265 & 1.01266 & 1.01235 & 1.01531 \\ \hline \textbf{28.6} & 1.01551 & 1.01373 & 1.01265 & 1.01249 & 1.01265 & 1.01266 & 1.01256 & 1.01531 \\ \hline \textbf{28.6} & 1.01575 & 1.01395 & 1.01285 & 1.01249 & 1.01265 & 1.01307 & 1.01278 & 1.0157 \\ \hline \textbf{29.0} & 1.01600 & 1.01416 & 1.01305 & 1.01268 & 1.01305 & 1.01327 & 1.01297 & 1.01563 \\ \hline \textbf{29.2} & 1.01624 & 1.01448 & 1.01325 & 1.01288 & 1.01325 & 1.01347 & 1.01317 & 1.01609 \\ \hline \textbf{29.4} & 1.01674 & 1.01438 & 1.01325 & 1.01288 & 1.01355 & 1.01368 & 1.01337 & 1.01667 \\ \hline \textbf{29.6} & 1.01674 & 1.01480 & 1.01345 & 1.01308 & 1.01365 & 1.01368 & 1.01337 & 1.01667 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01288 & 1.01355 & 1.01368 & 1.01337 & 1.012653 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01308 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01327 & 1.01386 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01327 & 1.01368 & 1.01335 & 1.01345 & 1.01368 & 1.01335 & 1.01345 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01430 & 1.01345 & 1.01345 & 1.01386 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01435 & 1.01325 & 1.01327 & 1.01368 & 1.01337 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01438 & 1.01325 & 1.01327 & 1.01368 & 1.01335 & 1.01345 & 1.01346 & 1.01335 & 1.01645 \\ \hline \textbf{29.6} & 1.01674 & 1.01480 & 1.01345 & 1.01326 & 1.01368 & 1.01337 & 1.01645$	27 0	1 01354	1.01201	1.01105	1.01075	1.01105	1.01)24	1.01099	1.01326
27.4 1.01403 1.01244 1.01145 1.01145 1.01145 1.01165 1.01145					1.01094	1.01125	1.01144	1.01119	1.01352
27.6 1.01428 1.01265 1.01165 1.01133 1.01165 1.01185					1.01113	1.01145	1.01165		
28.0 1.01477 1.01308 1.01205 1.01172 1.01205 1.01225 1.01196 1.01454 28.2 1.01501 1.01330 1.01225 1.01191 1.01225 1.01246 1.01218 1.01479 28.4 1.01526 1.01352 1.01245 1.01210 1.01246 1.01218 1.01479 28.4 1.01526 1.01352 1.01245 1.01245 1.01246 1.01235 1.01255 28.6 1.01551 1.01373 1.01265 1.01245 1.01266 1.01258 1.01553 28.8 1.01575 1.01395 1.01285 1.01249 1.01285 1.01307 1.01278 1.01557 29.0 1.01600 1.01416 1.01305 1.01269 1.01307 1.01297 1.01553 29.2 1.01600 1.01416 1.01305 1.01268 1.01327 1.01297 1.01553 29.2 1.01624 1.01438 1.01325 1.01388 1.01327 1.01297 1.01553 29.4 1.01649 1.01345 1.01348 1.01345 1.01368 1.01365 <td>27.6</td> <td></td> <td>1.01265</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	27.6		1.01265						
28.2 1.01501 1.01330 1.01225 1.01191 1.01225 1.01246 1.01218 1.01479 28.4 1.01526 1.01352 1.01245 1.01210 1.01245 1.01266 1.01236 1.01555 28.6 1.01551 1.01373 1.01265 1.01230 1.01265 1.01286 1.01258 1.01551 28.6 1.01551 1.01373 1.01265 1.01249 1.01265 1.01286 1.01258 1.01551 28.8 1.01575 1.01395 1.01285 1.01249 1.01285 1.01307 1.01278 1.01557 29.0 1.01600 1.01416 1.01305 1.01288 1.01305 1.01271 1.01277 1.01283 29.2 1.01624 1.01438 1.01325 1.01325 1.01347 1.01317 1.01609 29.4 1.01649 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 1.01345 <	27.8	1.01452	1.01287	1.01185	1.01152	1.01185	1.01205	1.011/8	1.01420
28.2 1.01501 1.01330 1.01225 1.01191 1.01225 1.01246 1.01218 1.01479 28.4 1.01526 1.01352 1.01245 1.01210 1.01245 1.01266 1.01236 1.01555 28.6 1.01551 1.01373 1.01265 1.01230 1.01265 1.01266 1.01258 1.01551 28.6 1.01575 1.01373 1.01265 1.01249 1.01265 1.01266 1.01258 1.01551 28.6 1.01575 1.01395 1.01285 1.01249 1.01285 1.01307 1.01278 1.01557 29.0 1.01600 1.01416 1.01305 1.01269 1.01305 1.01271 1.01278 1.01557 29.0 1.01604 1.01416 1.01305 1.01268 1.01327 1.01297 1.01563 29.2 1.01624 1.01418 1.01325 1.01288 1.01325 1.01347 1.01297 1.01663 29.4 1.01624 1.01436 1.01345 1.01345 1.01365 1.01365 1.01365 1.01377 1.01455 29.6 <td>28.0</td> <td>1.01477</td> <td>1.01308</td> <td>1.01205</td> <td></td> <td></td> <td></td> <td></td> <td></td>	28.0	1.01477	1.01308	1.01205					
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	28.2								
28.8 1.01575 1.01395 1.01285 1.01285 1.01285 1.01307 1.01278 1.0157 29.0 1.01600 1.01416 1.01305 1.01269 1.01305 1.01327 1.01297 1.01553 29.2 1.01624 1.01416 1.01325 1.01288 1.01325 1.01347 1.01297 1.01553 29.2 1.01624 1.01438 1.01325 1.01288 1.01325 1.01347 1.01317 1.01609 29.4 1.01649 1.01460 1.01345 1.01345 1.01368 1.01365 1.01267 1.01669	28.4								
29.0 1.01600 1.01416 1.01305 1.01269 1.01305 1.01327 1.01297 1.01583 29.2 1.01624 1.01438 1.01325 1.01288 1.01325 1.01347 1.01317 1.01609 29.4 1.01649 1.01460 1.01345 1.01308 1.01345 1.01368 1.01337 1.01455 29.6 1.01674 1.01481 1.01365 1.01327 1.01365 1.01386 1.01357 1.01451									
29.2 1.01624 1.01438 1.01325 1.01288 1.01325 1.01347 1.01317 1.01609 29.4 1.01649 1.01460 1.01345 1.01308 1.01345 1.01368 1.01337 1.0155 29.6 1.01674 1.01481 1.01365 1.01327 1.01365 1.01388 1.01357 1.01661	28.8	1.01010	1.01375	1.01205	101677	1.01203			
29.4 1.01649 1.01460 1.01345 1.01308 1.01345 1.01368 1.01337 1.0153 29.6 1.01674 1.01481 1.01365 1.01327 1.01365 1.01388 1.01357 1.01661									
29.6 1.01674 1.01481 1.01365 1.01327 1.01365 1.01388 1.01357 1.01661	29.2								
	29.5 29.8								

4.2 For liquids not listed in Table 1, the sample is equilibrated at the desired reference temperature, usually 20° C or 60° F (15.56°C), the density, relative density, or commercial

density is then calculated from the sample weight, a calibration factor proportional to an equal volume of water and a term which corrects for the buoyancy of air. In the case of volatile