



SLOVENSKI STANDARD
SIST ISO 5725-1:2003/C1:2003
01-junij-2003

He bcghfUj]bcgh]b`bUUb bcghKa Yf]b] `a YfcX`]b`fYni `Hfcj `E`%`XY`. `Gd`cybU
 bU YU]b`XYZ]b]WY`/`h\ b] b]`dcdfUj Y_%

Accuracy (trueness and precision) of measurement methods and results -- Part 1:
 General principles and definitions

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Exactitude (justesse et fidélité) des résultats et méthodes de mesure -- Part 1: Principes
 généraux et définitions

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Ta slovenski standard je istoveten z: **ISO 5725-1:1994/Cor 1:1998**

ICS:

03.120.30	Wj [:æA ceã cã } æA ^q å	Application of statistical methods
17.020	Meroslovje in merjenje na splošno	Metrology and measurement in general

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INTERNATIONAL STANDARD ISO 5725-1:1994
TECHNICAL CORRIGENDUM 1

Published 1998-02-15

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Accuracy (trueness and precision) of measurement methods and results —

Part 1: General principles and definitions

TECHNICAL CORRIGENDUM 1

Exactitude (justesse et fidélité) des résultats et méthodes de mesure —

Part 1: Principes généraux et définitions

RECTIFICATIF TECHNIQUE 1

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Technical Corrigendum 1 to International Standard ISO 5725-1:1994 was prepared by Technical Committee ISO/TC 69, *Applications of statistical methods*, Subcommittee SC 6, *Measurement methods and results*.

Page 10, table 2

Replace table 2 with the following table (taken from table 1 of ISO 5725-4:1994):

ICS 03.120.30; 17.020

Ref. No. ISO 5725-1:1994/Cor.1:1998(E)

Descriptors: measurement, tests, test results, accuracy, reproducibility, statistical analysis, definitions, generalities.

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Table 2 — Values of A , the uncertainty of an estimate of the bias of the measurement method

No. of laboratories	Value of A								
	$\gamma = 1$			$\gamma = 2$			$\gamma = 5$		
p	$n = 2$	$n = 3$	$n = 4$	$n = 2$	$n = 3$	$n = 4$	$n = 2$	$n = 3$	$n = 4$
5	0,62	0,51	0,44	0,82	0,80	0,79	0,87	0,86	0,86
10	0,44	0,36	0,31	0,58	0,57	0,56	0,61	0,61	0,61
15	0,36	0,29	0,25	0,47	0,46	0,46	0,50	0,50	0,50
20	0,31	0,25	0,22	0,41	0,40	0,40	0,43	0,43	0,43
25	0,28	0,23	0,20	0,37	0,36	0,35	0,39	0,39	0,39
30	0,25	0,21	0,18	0,33	0,33	0,32	0,35	0,35	0,35
35	0,23	0,19	0,17	0,31	0,30	0,30	0,33	0,33	0,33
40	0,22	0,18	0,15	0,29	0,28	0,28	0,31	0,31	0,31

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