SLOVENSKI STANDARD
SIST EN ISO 11890-2:2020/oprA1:2023

01-september-2023

Barve in laki - Določevanje hlapnih organskih spojin (VOC) in/ali polhlapnih organskih spojin (SVOC) - 2. del: Metoda plinske kromatografije - Dopolnilo A1 (ISO 11890-2:2020/DAM 1:2023)

Paints and varnishes - Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content - Part 2: Gas-chromatographic method - Amendment 1 (ISO 11890-2:2020/DAM 1:2023)

Beschichtungsstoffe - Bestimmung des Gehaltes an flüchtigen organischen Verbindungen (VOC-Gehalt) und des Gehaltes an schwerflüchtigen organischen Verbindungen (SVOC-Gehalt) - Teil 2: Gaschromatographisches Verfahren (ISO 11890-2:2020/DAM 1:2023)

Peintures et vernis - Détermination de la teneur en composés organiques volatils (COV) et/ou composés organiques semi-volatils (COSV) - Partie 2: Méthode par chromatographie en phase gazeuse - Amendement 1 (ISO 11890-2:2020/DAM 1:2023)

Ta slovenski standard je istoveten z: **EN ISO 11890-2:2020/prA1**

ICS:

71.040.50	Fizikalnokemijske analitske metode	Physicochemical methods of analysis
87.040	Barve in laki	Paints and varnishes

SIST EN ISO 11890-2:2020/oprA1:2023 **en,fr,de**

DRAFT AMENDMENT
ISO 11890-2:2020/DAM 1

ISO/TC **35**/SC **16** Secretariat: **DIN**

Voting begins on: **2023-06-16**

Voting terminates on: **2023-09-08**

Paints and varnishes — Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content —

Part 2: Gas-chromatographic method

AMENDMENT 1

Peintures et vernis — Détermination de la teneur en composés organiques volatils (COV) et/ou composés organiques semi-volatils (COSV) —

Partie 2: Méthode par chromatographie en phase gazeuse

AMENDEMENT 1

ICS: 87.040

IMPORTANT — Please use this updated version dated 2023-04-24, and discard any previous version of this DAM as new DAM ballot dates were set..

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO 11890-2:2020/DAM 1:2023(E)

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Published in Switzerland

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This document was prepared by Technical Committee *[or Project Committee]* ISO/TC *[or ISO/PC]* ###, *[name of committee]*, Subcommittee SC ##, *[name of subcommittee]*.

This second/third/... edition cancels and replaces the first/second/... edition (ISO #####:####), which has been technically revised.

The main changes compared to the previous edition are as follows:

— xxx xxxxxxx xxx xxxx

A list of all parts in the ISO ##### series can be found on the ISO website.

Paints and varnishes — Determination of volatile organic compounds(VOC) and/or semi volatile organic compounds (SVOC) content —

Part 2:
Gas-chromatographic method

AMENDMENT 1

9.2

Add the following formular after the last paragraph

Insert the corrected figure 4

Annex A, Table A.1

79	Lauryl alcohol	112–53–8	259
83	Linayl acetat	115–95–7	220

Line 79: Correct the boiling point temperature from 229 to 259

Line 83: Correct typo to Linayl acetat

Annex C

Insert C.3 after C.2

8.7 Water content

Replace the paragraph with the following:

If required by the calculation (see 11.4 and 11.5), determine the water content, as a percentage by mass, by the method given in ISO 760 or ISO 23168. For ISO 760, selecting the reagents so that there will be no interference from the compounds contained in the sample. If the compounds are not known, they shall be determined qualitatively (see 9.1).

NOTE 1 For ISO 760, typical compounds likely to cause interference are ketones and aldehydes. Reagent manufacturers normally publish literature for guidance on correct reagent selection.

NOTE 2 If the product to be tested is well characterized and known not to contain water, it might not be necessary to determine the water content, which is, in this case, assumed to be zero.