
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:
2023-06-16Voting 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

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

<https://standards.iteh.ai/catalog/standards/sist/a0b5635d-1aab-40a5-9cb9-424f4e0cb8ea/sist-en-iso-11890-2-2020-opra1-2023>

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.

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENT AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

ISO/CEN PARALLEL PROCESSING



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

© ISO 2023

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 11890-2:2020/oprA1:2023](https://standards.iteh.ai/catalog/standards/sist/a0b5635d-1aab-40a5-9cb9-424f4e0cb8ea/sist-en-iso-11890-2-2020-opra1-2023)

<https://standards.iteh.ai/catalog/standards/sist/a0b5635d-1aab-40a5-9cb9-424f4e0cb8ea/sist-en-iso-11890-2-2020-opra1-2023>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2023

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

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 xxxxxxxx xxx xxx

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.