

Deutsche Akkreditierungsstelle GmbH

Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV

Signatory to the Multilateral Agreements of EA, ILAC and IAF for Mutual Recognition

Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

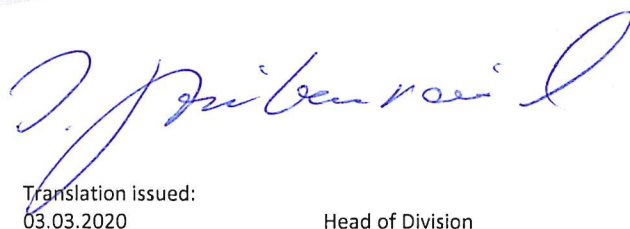
ivm Institut VerpackungsMarktforschung GmbH
Friedrich-Seele-Straße 20, 38122 Braunschweig

is competent under the terms of DIN EN ISO/IEC 17025:2018 to carry out tests in the following fields:

Children's safety in packaging for chemical and pharmaceutical products as well as other dangerous substances, Child-resistance for lighters, Ease of opening of consumer packaging

The accreditation certificate shall only apply in connection with the notice of accreditation of 03.03.2020 with the accreditation number D-PL-14061-01. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 3 pages.

Registration number of the certificate: **D-PL-14061-01-00**



Berlin,
03.03.2020

Dipl.-Ing. Ina Stubenrauch
Head of Division

Translation issued:
03.03.2020

Head of Division

The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.
<https://www.dakks.de/en/content/accredited-bodies-dakks>

Deutsche Akkreditierungsstelle GmbH

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10117 Berlin

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Europa-Allee 52
60327 Frankfurt am Main

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The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkkS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkkS.

The accreditation was granted pursuant to the Act on the Accreditation Body (AkkStelleG) of 31 July 2009 (Federal Law Gazette I p. 2625) and the Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products (Official Journal of the European Union L 218 of 9 July 2008, p. 30). DAkkS is a signatory to the Multilateral Agreements for Mutual Recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-14061-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 03.03.2020

Date of issue: 03.03.2020

Holder of certificate:

ivm Institut VerpackungsMarktforschung GmbH
Friedrich-Seele-Straße 20, 38122 Braunschweig

Tests in the fields:

Children's safety in packaging for chemical and pharmaceutical products as well as other dangerous substances, Child-resistance for lighters, Ease of opening of consumer packaging

On the basis of

EN 862 2016-07	Child-resistant packaging – Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products (equivalent to DIN EN 862:2016-09)
ISO 28862 2018-07	Packaging — Child-resistant packaging — Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products (equivalent to EN 862:2016-07)
EN 14375 2016-07	Child-resistant non-reclosable packaging for pharmaceutical Products – Requirements and testing procedures (equivalent to DIN EN 14375:2016-09)
ISO 14375 2018-07	Child-resistant non-reclosable packaging for pharmaceutical products — Requirements and testing procedures (equivalent to EN 14375:2016-07)

This document is a translation. The definitive version is the original German annex to the accreditation certificate.

Abbreviations used: see last page

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<https://www.dakks.de/en/content/accredited-bodies-dakks>*

Annex to the accreditation certificate D-PL-14061-01-00

EN 13869 2016-04	Child-resistance for lighters. Safety requirements and test methods; (equivalent DIN EN 13869:2016-12)
ISO 8317 2015-11	Child-resistant packaging – Requirements and testing procedures for reclosable packages (equivalent DIN EN ISO 8317:2016-05)
CAN/CSA-Z76.1-16 (R2016)	Canadian CSA Standard for Reclosable Child-Resistant Packages (2016)
CAN/CSA-Z76.2-00 (R2010)	Canadian CSA Standard for Nonreclosable Child-Resistant Packages (2010)
US 16 CFR § 1700.20	US-Testing procedure for special packaging (1–1–12 Edition)
US 16 CFR § 1210	US-Safety standard for cigarette lighters (1–1–12 Edition)
AS 1928 - 2007	Australian Standard for Child-resistant packaging – Requirements and testing procedures for reclosable packages
AS 5014 - 2010	Australian Standard for Child-resistant packaging – Requirements and testing procedures for non-reclosable packages for pharmaceutical products
AS 5808 - 2009	Australian Standard for Child-resistant packaging – Requirements and testing procedures for non-reclosable packages for non-pharmaceutical products
AS/NZS 4867.2:2002	Australian/New Zealand Standard Cigarette lighters – Part 2: Child resistance requirements
DIN 15945 2011-06	Packaging – Ease of opening – Criteria and test methods for evaluating consumer packaging; German version (CEN/TS 15945:2011)
ISO 17480 2015 – Annex D	Packaging – Accessible design – ease of opening
DIN EN ISO 17480 2019-01 – Annex D	(equivalent to ISO 17480:2015)

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Annex to the accreditation certificate D-PL-14061-01-00

ASTM-2517	ASTM Standard for Child-resistant packaging:
Designation F2517-17-2017	Standard Specification for Determination of Child Resistance of Portable Fuel Containers for Consumer Use

Abbreviations used:

AS	Australian Standard
AS/NZS	Australian/New Zealand Standard
ASTM	ASTM International Standard
CAN/CSA	Canadian CSA Standard
DIN	Deutsches Institut für Normung e. V.
EN	Europäische Norm
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
PRO	ivm Procedure
US	US Standard/US Procedure

-Translation-

Valid from: 03.03.2020

Date of issue: 03.03.2020