

SLOVENSKI STANDARD SIST EN ISO 9161:2021

01-april-2021

Uranov dioksid v prahu - Ugotavljanje navidezne gostote in gostote po stiskanju (s potresanjem) (ISO 9161:2019)

Uranium dioxide powder - Determination of apparent density and tap density (ISO 9161:2019)

iTeh STANDARD PREVIEW

Poudre de dioxyde d'uranium - Détermination de la masse volumique apparente et de la masse volumique après tassement (ISO 9161:2019)

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Ta slovenski standard je istoveten zlog/stan EN ISO 9161:2021cd4-a8b3-eb031c872353/sist-en-iso-9161-2021

ICS:

27.120.30 Cepljivi materiali in jedrska

Fissile materials and nuclear

gorivna tehnologija

fuel technology

SIST EN ISO 9161:2021

en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 9161**

February 2021

ICS 27.120.30

English Version

Uranium dioxide powder - Determination of apparent density and tap density (ISO 9161:2019)

Poudre de dioxyde d'uranium - Détermination de la masse volumique apparente et de la masse volumique après tassement (ISO 9161:2019)

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EN ISO 9161:2021 (E)

Contents	Page	
European foreword	3	

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 9161:2021</u> https://standards.iteh.ai/catalog/standards/sist/5773ea05-ff1b-4cd4-a8b3-eb031c872353/sist-en-iso-9161-2021

EN ISO 9161:2021 (E)

European foreword

The text of ISO 9161:2019 has been prepared by Technical Committee ISO/TC 85 "Nuclear energy, nuclear technologies, and radiological protection" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 9161:2021 by Technical Committee CEN/TC 430 "Nuclear energy, nuclear technologies, and radiological protection" the secretariat of which is held by AFNOR.

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INTERNATIONAL STANDARD

ISO 9161

Second edition 2019-02

Uranium dioxide powder — Determination of apparent density and tap density

Poudre de dioxyde d'uranium — Détermination de la masse volumique apparente et de la masse volumique après tassement

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<u>SIST EN ISO 9161:2021</u> https://standards.iteh.ai/catalog/standards/sist/5773ea05-ff1b-4cd4-a8b3-eb031c872353/sist-en-iso-9161-2021



ISO 9161:2019(E)

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 9161:2021</u> https://standards.iteh.ai/catalog/standards/sist/5773ea05-ff1b-4cd4-a8b3-eb031c872353/sist-en-iso-9161-2021



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ISO 9161:2019(E)

Co	ntent	ts	Page
For	eword		iv
Introduction		v	
1	Scop	oe	1
2	Normative references		
3	Terms and definitions		1
4	Prin 4.1 4.2	Apparent densityTap density	
5	Apparatus		2
6	Sam	pling and samples	3
7	7.1 7.2 7.3 7.4 7.5 7.6	Cedure Safety precautions Calibration Determination of the apparent density Determination of tapped density Number of determinations Quality control	
8	Expression of results STANDARD PREVIEW 8.1 Method of calculation 8.2 Precision (standards.iteh.ai)		5 5
9	Test	report	
Bib	liograpl	Number	7

ISO 9161:2019(E)

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).

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This document was prepared by Technical Committee ISO/TC 85, *Nuclear energy, nuclear technologies, and radiological protection*, Subcommittee SC 5, *Nuclear installations, processes and technologies.*

This second edition cancels and replaces the first edition (ISO 9161:2004), which has been technically revised.

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

- an introduction has been added:
- definitions in <u>Clause 3</u> have been updated;
- safety precautions have been updated.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.