ICS 27.120.30 SLOVENSKÁ TECHNICKÁ NORMA August 2021

STN	**Technológia jadrového paliva Rozpad materiálov obsahujúcich oxid plutoničitý Časť 2: Rozpad MOX peliet a práškov (ISO 18256-2: 2019)**	**STN EN ISO 18256-2** 40 1020

Nuclear fuel technology - Dissolution of plutonium dioxide-containing materials - Part 2: Dissolution of MOX pellets and powders (ISO 18256-2:2019)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/21

Obsahuje: EN ISO 18256-2:2021, ISO 18256-2:2019

133212

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 18256-2

February 2021

ICS 27.120.30

English Version

Nuclear fuel technology - Dissolution of plutonium dioxide-containing materials - Part 2: Dissolution of MOX pellets and powders (ISO 18256-2:2019)

Technologie du combustible nucléaire - Dissolution des matériaux contenant du dioxyde de plutonium - Partie 2: Dissolution de pastilles et poudres de MOX (ou mélanges d'oxydes) (ISO 18256-2:2019)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Ref. No. EN ISO 18256-2:2021 E

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European foreword

The text of ISO 18256-2:2019 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 18256-2:2021 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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The text of ISO 18256-2:2019 has been approved by CEN as EN ISO 18256-2:2021 without any modification.

INTERNATIONAL STANDARD

ISO 18256-2

First edition
2019-01

Nuclear fuel technology — Dissolution of plutonium dioxide-containing materials —

Part 2: Dissolution of MOX pellets and powders

Technologie du combustible nucléaire — Dissolution des matériaux contenant du dioxyde de plutonium —

Partie 2: Dissolution de pastilles et poudres de MOX (ou mélanges d'oxydes)

Reference number
ISO 18256-2:2019(E)

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Published in Switzerland

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Foreword

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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*.

A list of all the parts in the ISO 18256 series can be found on the ISO website.

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.

Introduction

This document describes a method to dissolve samples consisting of MOX pellets or powders to provide suitable aliquots for subsequent analysis of elemental concentration and isotopic composition.

INTERNATIONAL STANDARD **ISO 18256-2:2019(E)**

Nuclear fuel technology — Dissolution of plutonium dioxide-containing materials —

Part 2: Dissolution of MOX pellets and powders

1 Scope

This document specifies the dissolution of samples consisting of MOX pellets or powders to provide suitable aliquots for subsequent analysis of elemental concentration and isotopic composition.

2 Normative references

There are no normative references in this document.