

SLOVENSKI STANDARD
kSIST FprEN ISO 15366-1:2015
01-november-2015

Tehnologija jedrskih goriv - Kemično ločevanje in čiščenje urana in plutonija v raztopinah dušikove kisline za analizo izotopov in razredčenih izotopov s kromatografijo z ekstrakcijo s topilom - 1. del: Vzorci s plutonijem v mikrogramskih količinah in uranom v miligramskih količinah (ISO 15366-1:2014)

Nuclear fuel technology - Chemical separation and purification of uranium and plutonium in nitric acid solutions for isotopic and isotopic dilution analysis by solvent extraction chromatography - Part 1: Samples containing plutonium in the microgram range and uranium in the milligram range (ISO 15366-1:2014)

Kernbrennstofftechnologie - Chemische Trennung und Reinigung von Uran und Plutonium in Salpetersäure-Lösungen für Isotopen- und Isotopenverdünnungsanalysen mittels Lösemittelextraktions-Chromatographie - Teil 1: Proben mit Plutonium im Mikrogrammbereich und Uranium im Milligrammbereich (ISO 15366-1:2014)

Technologie du combustible nucléaire - Séparation et purification chimiques de l'uranium et du plutonium dans les solutions d'acide nitrique par extraction chromatographique par solvant pour les mesures isotopiques et les analyses par dilution isotopique - Partie 1: Échantillons ayant des teneurs en plutonium de l'ordre du microgramme et en uranium de l'ordre du milligramme (ISO 15366-1:2014)

Ta slovenski standard je istoveten z: FprEN ISO 15366-1

ICS:

27.120.30 Fisijski materiali Fissile materials

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Technologie du combustible nucléaire - Séparation et purification chimiques de l'uranium et du plutonium dans les solutions d'acide nitrique par extraction chromatographique par solvant pour les mesures isotopiques et les analyses par dilution isotopique - Partie 1: Échantillons ayant des teneurs en plutonium de l'ordre du microgramme et en uranium de l'ordre du milligramme (ISO 15366-1:2014)

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European foreword

The text of ISO 15366-1:2014 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 FprEN ISO 15366-1:2015 by Technical Committee CEN/TC 430 “Nuclear energy, nuclear technologies, and radiological protection” the secretariat of which is held by AFNOR.

This document is currently submitted to the Unique Acceptance Procedure.

Endorsement notice

The text of ISO 15366-1:2014 has been approved by CEN as FprEN ISO 15366-1:2015 without any modification.

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Nuclear fuel technology — Chemical separation and purification of uranium and plutonium in nitric acid solutions for isotopic and isotopic dilution analysis by solvent extraction chromatography —

**Part 1:
Samples containing plutonium in the microgram range and uranium in the milligram range**

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Partie 1: Échantillons ayant des teneurs en plutonium de l'ordre du microgramme et en uranium de l'ordre du milligramme



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