



**SLOVENSKI STANDARD**  
**kSIST FprEN ISO 15366-2:2015**  
**01-november-2015**

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**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 - 2. del: Vzorci s plutonijem in uranom v nanogramskih količinah in manj (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 2: Samples containing plutonium and uranium in the nanogram range and below (ISO 15366-2:2014)

Kernbrennstofftechnologie - Chemische Trennung und Reinigung von Uran und Plutonium in Salpetersäure-Lösungen für Isotopen- und Isotopenverdünnungsanalysen mittels Lösemittelextraktions-Chromatographie - Teil 2: Proben mit Plutonium und Uranium im Nanogrammbereich und weniger (ISO 15366-2:2014)

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 2: Échantillons ayant des teneurs en plutonium et en uranium de l'ordre du nanogramme et inférieures (ISO 15366-2:2015)

**Ta slovenski standard je istoveten z: FprEN ISO 15366-2**

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**ICS:**

27.120.30      Fisijski materiali                      Fissile materials

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NORME EUROPÉENNE  
EUROPÄISCHE NORM

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English Version

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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 2: Échantillons ayant des teneurs en plutonium et en uranium de l'ordre du nanogramme et inférieures (ISO 15366-2:2015)

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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## European foreword

The text of ISO 15366-2:2014 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 15366-2:2015 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 15366-2:2014 has been approved by CEN as FprEN ISO 15366-2:2015 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 2:  
**Samples containing plutonium and uranium in the nanogram range and below**

*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 2: Échantillons ayant des teneurs en plutonium et en uranium de l'ordre du nanogramme et inférieures*



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