
Radiološka zaščita - Merila za delovanje laboratorijev, ki izvajajo začetno citogenetsko oceno prejete doze pri množičnih žrtvah v radioloških ali jedrskih nesrečah - Splošna načela in uporaba dicentričnega testa (ISO 21243:2022)

Radiation protection - Performance criteria for laboratories performing initial cytogenetic dose assessment of mass casualties in radiological or nuclear emergencies - General principles and application to dicentric assay (ISO 21243:2022)

Strahlenschutz - Leistungskriterien für Laboratorien, die zytogenetische Triage zur Beurteilung von Massenunfällen in radiologischen oder nuklearen Notfällen - Allgemeine Grundsätze und Anwendung für dizentrisches Prüfverfahren (ISO 21243:2022)

Radioprotection - Critères de performance pour les laboratoires pratiquant l'estimation dosimétrique préliminaire par cytogénétique en cas d'accident radiologique ou nucléaire affectant un grand nombre de personnes - Principes généraux et application au test dicentrique (ISO 21243:2022)

Ta slovenski standard je istoveten z: EN ISO 21243:2025

ICS:

13.280	Varstvo pred sevanjem	Radiation protection
27.120.20	Jedrske elektrarne. Varnost	Nuclear power plants. Safety

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EUROPEAN STANDARD
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English Version

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laboratories performing initial cytogenetic dose
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dicentric assay (ISO 21243:2022)

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dizentrisches Prüfverfahren (ISO 21243:2022)

This European Standard was approved by CEN on 22 September 2025.

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European foreword

The text of ISO 21243:2022 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 21243:2025 by Technical Committee CEN/TC 430 "Nuclear energy, nuclear technologies, and radiological protection" the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2026, and conflicting national standards shall be withdrawn at the latest by March 2026.

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