

## SLOVENSKI STANDARD oSIST prEN ISO 11929-3:2025

01-oktober-2025

Ugotavljanje karakterističnih mej (odločitveni prag, zaznavanje meje in omejitev intervala pokritja) pri meritvah ionizirnega sevanja - Osnove in uporaba - 3. del: Uporaba metod odkrivanja (ISO/FDIS 11929-3:2025)

Determination of the characteristic limits (decision threshold, detection limit and limits of the coverage interval) for measurements of ionizing radiation - Fundamentals and application - Part 3: Applications to unfolding methods (ISO/FDIS 11929-3:2025)

Bestimmung der charakteristischen Grenzen (Erkennungsgrenze, Nachweisgrenze und Grenzen des Überdeckungsintervalls) bei Messungen ionisierender Strahlung - Grundlagen und Anwendungen - Teil 3: Anwendung von Entfaltungstechniken (ISO/FDIS 11929-3:2025)

Détermination des limites caractéristiques (seuil de décision, limite de détection et extrémités de l'intervalle élargi) pour mesurages de rayonnements ionisants - Principes fondamentaux et applications - Partie 3: Applications aux méthodes de déconvolution (ISO/FDIS 11929-3:2025)

Ta slovenski standard je istoveten z: prEN ISO 11929-3

ICS:

17.240 Merjenje sevanja Radiation measurements

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# FINAL DRAFT International Standard

Determination of the characteristic limits (decision threshold, detection limit and limits of the coverage interval) for measurements of ionizing radiation — Fundamentals and application — the second standard s

# Part 3: **Document Pr Applications to unfolding methods**

Détermination des limites caractéristiques (seuil de décision, limite de détection et extrémités de l'intervalle élargi) pour mesurages de rayonnements ionisants — Principes fondamentaux et applications —

Partie 3: Applications aux méthodes de déconvolution

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This third edition of ISO 11929-3 replaces ISO 11929-3:2019, of which it constitutes a minor revision.

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The main changes are as follows:

- correction of the internal references within the text;
- correction of the definitions of decision threshold (3.12) and the detection limit (3.13);
- correction of <u>Clause 4</u> according to comments;
- correction of <u>Formulae (B.2)</u> and <u>(B.4)</u>;
- correction of the 8<sup>th</sup> paragraph in <u>B.3.2</u>;
- correction of the 1<sup>st</sup> paragraph B.3.5;
- correction of the 7<sup>th</sup> paragraph B.5.2.

A list of all the parts in the ISO 11929 series can be found on the ISO website.