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**Nanotechnologies — Characteristics of  
working suspensions of nano-objects  
for in vitro assays to evaluate inherent  
nano-object toxicity**

*Nanotechnologies — Caractéristiques des suspensions de nano-objets  
utilisées pour les tests in vitro évaluant la toxicité inhérente aux nano-  
objets*

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## Foreword

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This document was prepared by Technical Committee ISO/TC 229, *Nanotechnologies*.

This second edition cancels and replaces the first edition (ISO/TS 19337:2016) which has been technically revised.

The main changes are as follows:

- “the flow of measurements” has been improved as shown in [Figure A.1](#);
- the status of [Annex A](#) has been changed from informative to normative;
- “[5.2](#) Endotoxin” has been replaced by “[5.5](#) Contamination”.

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