
**Water quality — Gross alpha and gross
beta activity — Test method using
liquid scintillation counting**

*Qualité de l'eau — Activités alpha globale et bêta globale — Méthode
d'essai par comptage des scintillations en milieu liquide*

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Foreword

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This document was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 3, *Radioactivity measurements*.

This second edition cancels and replaces the first edition (ISO 11704:2010), which has been technically revised. The main changes compared to the previous edition are as follows:

- [5.5.1](#) has been simplified;
- the application field of this document has been extended to emergency situations;
- slightly different counting conditions have been suggested;
- [Annexes A](#) and [B](#) have been added.

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