



**ISO 14644-14**

**Cleanrooms and associated  
controlled environments —**

Part 14:  
**Assessment of suitability for use  
of equipment by airborne particle  
concentration**

*Salles propres et environnements maîtrisés apparentés —*

*Partie 14: Évaluation de l'aptitude à l'emploi des équipements  
par la détermination de la concentration de particules en  
suspension dans l'air*

**Second edition  
2026-02**



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This second edition cancels and replaces the first edition (ISO 14644-14:2016), of which it constitutes a minor revision. The changes are as follows:

- updated reference document;
- corrected title in Bibliography;
- removed references that are not mentioned in the text from the Bibliography.

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Cleanrooms and associated controlled environments provide for the control of contamination to levels appropriate for accomplishing contamination-sensitive activities. Products and processes that benefit from the control of contamination include those in such industries as aerospace, microelectronics, optics, nuclear and life sciences (pharmaceuticals, medical devices, food and healthcare).

This part of the ISO 14644 series links the cleanroom classification of air cleanliness by particle concentration to the suitability of equipment for use in cleanrooms and associated controlled environments.