AS 1807.6—2000
(Incorporating Amendment No. 1)

Australian Standard™

Cleanrooms, workstations, safety cabinets and pharmaceutical isolators—Methods of test

Method 6: Determination of integrity of terminally mounted HEPA filter installations

This Standard incorporates Amendment No. 1 (February 2002). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

1 SCOPE

This Standard sets out the method for determining the overall integrity of a terminally mounted HEPA filter installation in a cleanroom, workstation, safety cabinet, or pharmaceutical isolator.

NOTE: A test method for determination of the overall integrity of HEPA filter installations which are not terminally mounted is specified in AS 1807.7.

2 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS
1386 Cleanrooms and clean workstations
1386.1 Part 1: Principles of clean space control
1807 Cleanrooms, workstations, safety cabinets and pharmaceutical isolators—Methods of test
1807.0 Part 0: List of methods and apparatus
1807.1 Method 1: Determination of air velocity and uniformity of air velocity in clean workstations, laminar flow safety cabinets and pharmaceutical isolators
1807.3 Method 3: Determination of air velocity and uniformity of air velocity in laminar flow cleanrooms
1807.7 Method 7: Determination of integrity of HEPA filter installations not terminally mounted

A1 4260 High efficiency particulate air (HEPA) filters—Classification, construction and performance

AS/NZS
1716 Respiratory protective devices

3 DEFINITIONS

For the purpose of this Standard the definitions given in AS 1386.1 and AS 1807.0 apply.

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