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Product Specification

Product Name:

Methyl 4-hydroxybenzoate - ≥99%, FCC

Product Number:

W271004

CAS Number:

99-76-3

MDL:

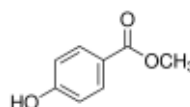
MFCD00002352

Formula:

C₈H₈O₃

Formula Weight:

152.15 g/mol



TEST

Specification

Appearance (Color)

White

Appearance (Form)

Powder

Melting Point

125.0 - 128.0 °C

Infrared spectrum

Conforms to Structure

Assay (HPLC Anhydrous Basis)

99.0 - 100.5 %

Loss on Drying

≤ 0.5 %

Residue on ignition (Ash)

≤ 0.05 %

Acidity

Pass

Trace Metal Analysis

≤ 2 ppm

(as Lead)

Arsenic (As)

≤ 3 ppm

Cadmium (Cd)

≤ 1 ppm

Mercury (Hg)

≤ 1 ppm

Expiration Date Period

Confirmed

5 Years

Specification: PRD.3.ZQ5.10000009901

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.