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## **Product Specification**

Product Name:

2,4-Dihydroxybenzoic acid - ≥97%

Product Number: W379808 CAS Number: 89-86-1

MDL: MFCD00002451

Formula: C7H6O4 Formula Weight: 154.12 g/mol но

## TEST Specification

Appearance (Color) White to Off-White

Appearance (Form) Powder
Infrared spectrum Conforms to Structure

Purity (Titration by NaOH) 97.0 - 103.0 %

Total Decenoic Acids

Solubility (Turbidity) Clear to Slightly Hazy c = 5% in 95% Ethanol

Purity (HPLC)  $\geq$  97.0 % Arsenic (As)  $\leq$  3 ppm Cadmium (Cd) < 1 ppm

Mercury (Hg) ≤ 1 ppm

Lead (Pb) < 10 ppm

Expiration Date Period Confirmed

Specification: PRD.1.ZQ5.10000037752

5 Years

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.