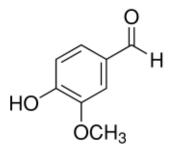


3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Product Number: CAS Number: MDL: Formula: Formula Weight: V1104 121-33-5 MFCD00006942 C8H8O3 152.15 g/mol



TEST

Appearance (Color) Appearance (Form) Infrared spectrum Wavelength C = 0.005 g/l; 0.01 N NaOH (pH 12.3)Extinction Coefficient Wavelength Extinction Coefficient Carbon Purity (GC) Solubility (Turbidity) C = 50 mg/ml (5%); Ethanol Solubility (Color) Specification

White to Faint Yellow Powder or Crystals Conforms to Structure 344 - 350 nm

≥ 24000 245 - 251 nm ≥ 8000 62.2 - 64.1 % ≥ 98.5 % Clear

Colorless to Very Faint Yellow

Specification: PRD.0.ZQ5.10000028310

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.