

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

4-Methylumbelliferyl sulfate potassium salt - sulfatase substrate

Product Number: M7133 CAS Number: 15220-11-8 MDL: MFCD00016970 C10H7KO6S Formula: Formula Weight: 294.32 g/mol

Storage Temperature: -20 ℃ K. 0% ()

TEST

Specification

Appearance (Color) Appearance (Form) Infrared spectrum

Carbon Purity (HPLC) Impurity

Free 4-methyl-umbelliferone

Solubility (Color) Solubility (Turbidity) 5 mg/ml, H2O

Specification: PRD.2.ZQ5.10000024828

White Pow der

Conforms to Structure

40.0 - 41.6 %

≥ 99 %

≤ 0.5 %

Colorless Clear

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.