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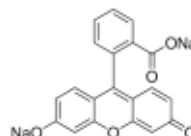
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Fluorescein sodium salt - used as fluorescent tracer

Product Number: F6377
Batch Number: SHBM1090
Brand: SIAL
CAS Number: 518-47-8
MDL Number: MFCD00167039
Formula: C₂₀H₁₀Na₂O₅
Formula Weight: 376.27 g/mol
Quality Release Date: 09 APR 2020



Test	Specification	Result
Appearance (Color)	Orange to Brown	Dark Orange
Appearance (Form)	Powder	Powder
Solubility (Color)	Dark Yellow to Orange-Green	Orange-Green
Solubility (Turbidity)	Clear to Slightly Hazy	Slightly Hazy
1 mg/mL, H ₂ O		
Water (by Karl Fischer)	≤ 10 %	9 %
Infrared Spectrum	Conforms to Structure	Conforms

Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.