

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

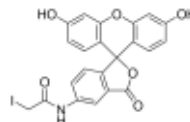
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

5-(Iodoacetamido)fluorescein - ≥90% (HPLC)

Product Number: I9271
Batch Number: MKBW9961V
Brand: SIGMA
CAS Number: 63368-54-7
Formula: C₂₂H₁₄INO₆
Formula Weight: 515.25 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 17 NOV 2015



Test	Specification	Result
Appearance (Color)	Yellow to Orange	Orange
Appearance (Form)	Powder	Powder
Solubility (Color)	Yellow to Orange	Yellow
Solubility (Turbidity) 5 mg/mL, DMSO	Clear	Clear
Carbon	48.5 - 54.1 %	50.6 %
Nitrogen	2.3 - 3.0 %	2.6 %
Purity (HPLC)	≥ 90 %	95 %

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.