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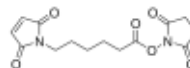
Outside USA: eurtechserv@sial.com

Certificate of Analysis

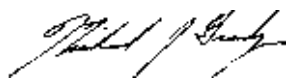
Product Name:

6-Maleimidohexanoic acid N-hydroxysuccinimide ester - ≥98%, powder

Product Number: M9794
Batch Number: MKCF5043
Brand: SIGMA
CAS Number: 55750-63-5
MDL Number: MFCD00043043
Formula: C₁₄H₁₆N₂O₆
Formula Weight: 308.29 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 18 DEC 2017



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
10%, CHCl ₃		
Infrared Spectrum	Conforms to Structure	Conforms
Carbon	53.2 - 55.9 %	54.6 %
Nitrogen	8.8 - 9.4 %	9.0 %
% Purity (HPLC)	≥ 98	99



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.