

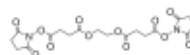
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Product Specification

Product Name:
Ethylene glycol-bis(succinic acid N-hydroxysuccinimide ester) - powder

Product Number: E3257
CAS Number: 70539-42-3
MDL: MFCD00049057
Formula: C₁₈H₂₀N₂O₁₂
Formula Weight: 456.36 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Hazy
50 mg/mL in HOAc:H ₂ O (1:1)	
Proton NMR spectra	Conforms to Structure
¹³ C NMR SPECTRA	Conforms to Structure
Carbon	46.1 - 48.6 %
Nitrogen	5.8 - 6.6 %

Specification: PRD.1.ZQ5.10000042358

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.