

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
20-Azido-3,6,9,12,15,18-hexaoxaicosanoic acid - 95%

Product Number: **910007**
CAS Number: 880129-82-8



Formula: C₁₄H₂₇N₃O₈
Formula Weight: 365.38 g/mol
Storage Temperature: 2 - 8 °C

TEST

Specification

Appearance (Color)	Colorless to Brown
Appearance (Form)	Liquid or Semi-Solid or Paste or Solid
¹ H NMR Spectrum	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure
Purity (HPLC)	≥ 95.0 %
Titration with NaOH	95.0 - 105.0 %
GCMS	Conforms to Structure

Specification: PRD.0.ZQ5.10000101394

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.