

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Azo biotin-azideProduct Number: **900891**
CAS Number: 1339202-33-3Formula: C₃₃H₄₅N₉O₇S
Formula Weight: 711.83 g/mol
Storage Temperature: -20 °C

TEST	Specification
------	---------------

Appearance (Color)	Brown to Very Dark Brown to Very Dark Orange and Very Dark Red-Brown
Appearance (Form)	Powder or Crystals
¹ H NMR Spectrum	Conforms to Structure
Carbon Content	49.8 - 61.2 %
Nitrogen Content	15.8 - 19.6 %
Sulfur Content	3.9 - 5.0 %
Purity (HPLC)	≥ 89.5 %

Specification: PRD.0.ZQ5.10000084810

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.