

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-20 01:44:40

Date of Next Testing: 2026-03-19 01:44:40

Product Name: **O-(2-Aminoethyl)-O'-[2-(biotinylamino)ethyl]octaethylene glycol**

CAS Number: 960132-48-3

Specifications & Purity: $\geq 95\%$

Lot #: C2315675

SKU #: **O339674**

Version **1**

Analysis #: **171541**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.69700 %
Purity(total nitrogen)	95-100 (%)	97.91330 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(O339674)	White to Faint Yellow Powder or Crystals	White to Faint Yellow Powder or Crystals



John Su
QA & QC Manager