

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-21 18:13:38  
Date of Next Testing: 2024-10-20 18:13:38  
Product Name: **O-(2-Aminoethyl)-O'-(2-azidoethyl)nonaethylene glycol**  
CAS Number: 912849-73-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: J2219379  
SKU #: **A122196**  
**Analysis: 119000**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.83000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A122196)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager