

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-24 13:24:53

Date of Next Testing: 2026-10-23 13:24:53

Product Name: **11-Azido-3,6,9-trioxaundecan-1-amine**

CAS Number: 134179-38-7

Specifications & Purity: $\geq 98\%$

Lot #: A1908141

SKU #: **A122192**

Version **1**

Analysis #: **147754**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.09-1.099	1.09420
Refractive index n _{20/D}	1.466-1.472	1.46900
Purity(GC)	98-100 (%)	98.00000 %
Appearance (A122192)	colorless to dark yellow liquid	colorless to dark yellow liquid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager