

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 14:47:23

Date of Next Testing: 2029-10-14 14:47:23

Product Name: **11-Azido-3,6,9-trioxaundecanoic Acid**

CAS Number: 172531-37-2

Specifications & Purity: $\geq 97\%$ (T)

Lot #: A2215129

SKU #: **A151476**

Version **2**

Analysis #: **588414**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.469-1.473	1.47
Purity(Neutralization titration)	97-112 (%)	97.78 %
Appearance (A151476)	Colorless to yellow to dark yellow-red liquid	Colorless to yellow to dark yellow-red liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager