

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-04-17 16:24:30
Date of Next Testing: 2027-04-16 16:24:30
Product Name: **11-Azido-3,6,9-trioxaundecan-1-amine**
CAS Number: 134179-38-7
Specifications & Purity: 98%
Lot #: G1912145
SKU #: **A122192**
Analysis: **212664**

Parameter	Limit Values	Result
Density (20°C)	1.09-1.099	1.09500
Refractive index n ₂₀ /D	1.466-1.472	1.47000
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