

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 11:49:02
 Date of Next Testing: 2029-12-14 11:49:02
 Product Name: **3,6,9-Trioxaundecanedioic acid**
 CAS Number: 13887-98-4
 Specifications & Purity: technical grade, ≥70%
 Lot #: B2223767
 SKU #: **T113973**
 Version: **0**
 Analysis #: **619611**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.472	1.46900
Water by Karl Fischer	0-10 (%)	5.12000 %
Assay(T)	70-100 (%)	89.89000 %
Appearance (T113973)	Colorless liquid or viscous liquid	Colorless liquid or viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager