

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-06 10:19:49
 Date of Next Testing: 2029-02-05 10:19:49
 Product Name: **1,3-Propanediamine-N,N,N',N'-tetraacetic Acid**
 CAS Number: 1939-36-2
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: A2522045
 SKU #: **P160696**
 Version: **1**
 Analysis #: **456611**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	97.57000 %
Appearance (P160696)	white to faint beige powder	white to faint beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager