

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-11-19 18:49:42  
Date of Next Testing: 2029-11-18 18:49:42  
Product Name: **Ethylenediaminetetraacetic acid**  
CAS Number: 60-00-4  
Specifications & Purity: AR, ≥99.5%  
Lot #: K2511405  
SKU #: **E112487**  
Version: **1**  
Analysis #: **609999**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	100.14000 %
Iron(Fe)	0-0.005 (ppm)	0.00000 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Ignition Residue	0-0.1 (%)	0.00000 %
Chloride (Cl-)	0-0.05 (%)	0.00200 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.05 (%)	0.00310 %
Appearance (E112487)	White to Off-White Powder	White to Off-White Powder
Sodium carbonate solution dissolution test	pass	Pass



John Su  
QA & QC Manager