

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-30 08:40:12

Date of Next Testing: 2029-04-29 08:40:12

Product Name: **Ethylenediaminetetraacetic acid**

CAS Number: 60-00-4

Specifications & Purity: AR, ≥99.5%

Lot #: D2508060

SKU #: **E112487**

Version: **1**

Analysis #: **505263**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	99.99000 %
Iron(Fe)	0-0.005 (ppm)	0.00210 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00010 %
Ignition Residue	0-0.1 (%)	0.00310 %
Chloride (Cl-)	0-0.05 (%)	0.00040 %
Iron(Fe)	0-0.001 (%)	0.00014 %
Sulfate(SO42-)	0-0.05 (%)	0.02400 %
Appearance (E112487)	White to Off-White Powder	White to Off-White Powder
Sodium carbonate solution dissolution test	pass	Pass



John Su
QA & QC Manager