

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-05 13:30:15
Date of Next Testing: 2026-03-04 13:30:15
Product Name: **Ethylenediaminetetraacetic acid**
CAS Number: 60-00-4
Specifications & Purity: reagent grade,99.5%
Lot #: C2201237
SKU #: **E112487**
Analysis: **080255**

Parameter	Limit Values	Result
Calcium(Ca)	0-0.001 (%)	0.00 %
Purity(Titration)	99.5-100.5 (%)	99.91 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Nitrilotriacetic acid[(HOCOCH ₂) ₃ N]	0-0.1 (%)	0.03 %
Insoluble in dilute ammonium hydroxide	0-0.005 (%)	0.00 %
Magnesium(Mg)	0-5 (ppm)	2.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Ignition Residue	0-0.2 (%)	0.01 %
Appearance (E112487)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager