

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 11:09:07
Date of Next Testing: 2028-09-02 11:09:07
Product Name: **Ethylenediaminetetraacetic acid**
CAS Number: 60-00-4
Specifications & Purity: Analytical Reagent,99.5%
Lot #: H2428419
SKU #: **E112487**
Version: **1**
Analysis #: **396480**

| Parameter | Limit Values | Result |
|--|---------------------------|---------------------------|
| Purity(Titration) | 99.5-100.5 (%) | 99.92 % |
| Iron(Fe) | 0-0.005 (ppm) | 0.00 ppm |
| Heavy metal (as Pb) | 0-0.001 (%) | 0.00 % |
| Ignition Residue | 0-0.1 (%) | 0.02 % |
| Chloride (Cl-) | 0-0.05 (%) | 0.00 % |
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| Sulfate(SO42-) | 0-0.05 (%) | 0.05 % |
| Appearance (E112487) | White to Off-White Powder | White to Off-White Powder |
| Sodium carbonate solution dissolution test | pass | Pass |



John Su
QA & QC Manager