

## Certificate of Analysis

Date of Testing: 2024-11-13 09:22:28  
Date of Next Testing: 2028-11-12 09:22:28  
Product Name: **Ethylenediaminetetraacetic acid**  
CAS Number: 60-00-4  
Specifications & Purity: AR, ≥99.5%  
Lot #: K2406331  
SKU #: **E112487**  
Version: **1**  
Analysis #: **396490**

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	100.15 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Ignition Residue	0-0.1 (%)	0.08 %
Chloride (Cl-)	0-0.05 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	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