

Certificate of Analysis

Date of Testing: 2024-12-16 13:01:35

Date of Next Testing: 2028-12-15 13:01:35

Product Name: **Ethylenediaminetetraacetic acid**

CAS Number: 60-00-4

Specifications & Purity: AR, ≥99.5%

Lot #: L2411553

SKU #: **E112487**

Version **1**

Analysis #: **441793**

Parameter	Limit Values	Result
Purity(Titration)	99.5-100.5 (%)	99.68 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Ignition Residue	0-0.1 (%)	0.00 %
Chloride (Cl-)	0-0.05 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.05 (%)	0.01 %
Appearance (E112487)	White to Off-White Powder	White to Off-White Powder
Sodium carbonate solution dissolution test	pass	Pass



John Su
QA & QC Manager