

Certificate of Analysis

Date of Testing: 2022-09-30 10:13:52

Date of Next Testing: 2026-09-29 10:13:52

Product Name: **Tetrasodium Ethylenediaminetetraacetate Tetrahydrate**

CAS Number: 13235-36-4

Specifications & Purity: >98.0%(T)

Lot #: I2220676

SKU # **T161517**

Analysis: 114490

Parameter	Limit Values	Result
PH(0.1 M in water)	10.5-11.5	11.38
Water by Karl Fischer	14-18 (%)	14.82 %
Purity(Chelometric Titration)	98-100 (%)	99.86 %
Appearance (T161517)	white crystalline powder	white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless and clear (0.1M)	pass	Pass



John Su
QA & QC Manager