

Certificate of Analysis

Date of Testing: 2023-02-06 20:30:36

Date of Next Testing: 2027-02-05 20:30:36

Product Name: **Tetrasodium Ethylenediaminetetraacetate Tetrahydrate**

CAS Number: 13235-36-4

Specifications & Purity: >98.0%(T)

Lot #: B2303845

SKU # **T161517**

Analysis: 084182

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-100 (%)	99.34 %
PH(0.1 M in water)	10.5-11.5	11.49
Water by Karl Fischer	14-18 (%)	14.22 %
Appearance (T161517)	white crystalline powder	white crystalline powder
Solubility in H ₂ O , colorless and clear (0.1M)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager