

Certificate of Analysis

Date of Testing: 2025-02-15 14:06:46

Date of Next Testing: 2029-02-14 14:06:46

Product Name: **Tetrasodium Ethylenediaminetetraacetate Tetrahydrate**

CAS Number: 13235-36-4

Specifications & Purity: $\geq 98\%$ (T)

Lot #: B2508410

SKU #: **T161517**

Version **0**

Analysis #: **463410**

Parameter	Limit Values	Result
PH(0.1 M in water)	10.5-11.5	11.09
Water by Karl Fischer	14-18 (%)	14.81 %
Purity(Chelometric Titration)	98-100 (%)	99.16 %
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