

Certificate of Analysis

Date of Testing: 2024-06-01 11:11:56

Date of Next Testing: 2028-05-31 11:11:56

Product Name: **Tetrasodium Ethylenediaminetetraacetate Tetrahydrate**

CAS Number: 13235-36-4

Specifications & Purity: >98.0%(T)

Lot #: E2429222

SKU #: **T161517**

Version **0**

Analysis #: **357480**

Parameter	Limit Values	Result
PH(0.1 M in water)	10.5-11.5	11.07
Water by Karl Fischer	14-18 (%)	15.17%
Purity(Chelometric Titration)	98-100 (%)	99.17%
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