

Certificate of Analysis

Date of Testing: 2023-09-20 14:16:17

Date of Next Testing: 2027-09-19 14:16:17

Product Name: **Tetrasodium Ethylenediaminetetraacetate Tetrahydrate**

CAS Number: 13235-36-4

Specifications & Purity: >98.0%(T)

Lot #: I2313609

SKU # **T161517**

Analysis: **269346**

Parameter	Limit Values	Result
Water by Karl Fischer	14-18 (%)	15.46 %
PH(0.1 M in water)	10.5-11.5	11.50
Purity(Chelometric Titration)	98-100 (%)	99.99 %
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