

Certificate of Analysis

Date of Testing: 2023-10-20 14:29:23

Date of Next Testing: 2027-10-19 14:29:23

Product Name: **Trisodium trimetaphosphate**

CAS Number: 7785-84-4

Specifications & Purity: $\geq 95\%$

Lot #: J2312096

SKU # **T109398**

Version **0**

Analysis #: **108847**

Parameter	Limit Values	Result
Phosphorus (P)	28.7-32.1 (%)	28.70 %
Purity(HPLC)	95-100 (%)	99.66400 %
Water by Karl Fischer	0-0.5 (%)	0.46 %
Sodium(Na)	21.3-23.8 (%)	23.80 %
Appearance (T109398)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to yellow,clear to slightly hazy100mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager