

Certificate of Analysis

Date of Testing: 2022-09-30 09:31:26
Date of Next Testing: 2026-09-29 09:31:26
Product Name: **Trisodium trimetaphosphate**
CAS Number: 7785-84-4
Specifications & Purity: 95%
Lot #: I2223352
SKU #: **T109398**
Analysis: **141201**

Parameter	Limit Values	Result
Phosphorus (P)	28.7-32.1 (%)	31.41 %
Purity(HPLC)	95-100 (%)	98.15500 %
Sodium(Na)	21.3-23.8 (%)	21.50 %
Water by Karl Fischer	0-0.5 (%)	0.07 %
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