

NANTONG KAIXIN PHARMA CHEMICAL CO., LTD.

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CERTIFICATE OF ANALYSIS

Date of report: JUN. 02, 2023

Name of product: TRISODIUM PHOSPHATE TECH

GRADE 98%MIN Lot No. 20230602

Quantity: 25000kg

Manufacture date: JUN. 02, 2023

Retest date: JUN. 01, 2025

Invoice No. 23KX0110

Country of Origin: P. R. CHINA

Item	Specification	Result
Appearance	White crystals	Complies
Content (Na ₃ PO ₄ ·12H ₂ O)	98.0%min	99.9%
Content of P ₂ O ₅	18.3%min	18.7%
Methyl-orange alkalinity(Na ₂ O)	16~19	Complies
Water insoluble matter	0.1%max	0.02%
PH	11.5~12.5	12.2
Sulfate (SO ₄)	0.5%max	0.23%
Chloride (Cl)	0.4%max	0.34%
Arsenic (As)	0.005%max	<0.005%
Iron (Fe)	0.01%max	0.005%

Conclusion: CONFORM.