



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203403
Lot Number: SAMPLE
Product Name: Sodium phosphate tribasic dodecahydrate
CAS Number: 10101-89-0
Molecular Formula: $\text{Na}_3\text{PO}_4 \cdot 12\text{H}_2\text{O}$
Molecular Weight: 380.12

Test	Specification	Result
Appearance	White crystalline	Complies
Assay	98.0 - 102.0%	100.32%
Heavy Metals (Pb)	$\leq 0.001\%$	$< 0.001\%$
Insoluble Matter	$\leq 0.01\%$	0.001%
Chloride	$\leq 0.001\%$	$< 0.001\%$
Iron	≤ 3 ppm	< 3 ppm
Nitrogen Compounds	$\leq 0.001\%$	$< 0.001\%$
Sulfate	$\leq 0.01\%$	$< 0.01\%$

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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