



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215716
Lot Number: SAMPLE
Product Name: Phosphotungstic acid
CAS Number: 12501-23-4
Molecular Formula: $1_2\text{WO}_3 \cdot \text{H}_3\text{PO}_4$
Molecular Weight: 2880.05

Test	Specification	Result
Appearance	White to off white powder	White powder
Solubility	Colorless to faint yellow and clear to slightly hazy solution at 100 mg/ml in water	Clear colorless
Loss on Drying	$\leq 15\%$	10%
Chloride	$\leq 0.03\%$	0.01%
Sulfate	$\leq 0.02\%$	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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