



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203391A
Lot Number: SAMPLE
Product Name: Sodium molybdate dihydrate
CAS Number: 10102-40-6
Molecular Formula: $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight: 241.95

Test	Result
Appearance	White crystalline powder
Purity (Titration)	99.52%
pH	8.5 (5% solution)
Solubility	56 g in 100 mL water at 0 °C
Heavy Metals (Pb)	0.0004%
Insoluble Matter	0.004%
Ammonium	0.001%
Chloride	0.004%
Iron	0.001%
Phosphate	5 ppm
Sulfate	0.012%

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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