



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-212949  
Lot Number: SAMPLE  
Product Name: Sodium tungstate dihydrate  
CAS Number: 10213-10-2  
Molecular Formula:  $\text{Na}_2\text{WO}_4 \cdot 2\text{H}_2\text{O}$   
Molecular Weight: 329.87

Test	Specification	Result
Appearance (Color)	White	Complies
Appearance (Form)	Crystals or Crystalline Powder	Crystals
Identification (X-Ray Diffraction)	Consistent with structure	Complies
Gravimetric Analysis	99.0% - 101.0%	99.4%
Impurity	Heavy Metals(as Lead) and Iron: $\leq 0.001\%$	$< 0.001\%$
Insoluble Matter	$\leq 0.01\%$	$< 0.01\%$
Titrateable Base	$\leq 0.02$ meq	$< 0.02$ meq
Chloride	$\leq 0.005\%$	$< 0.005\%$
Molybdenum	$\leq 0.001\%$	$< 0.001\%$
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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