



## CERTIFICATE OF ANALYSIS

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Product	Molybdic acid, sodium salt
Grade	ACS
Product Code	MB0358
Formula	$\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
MW	241.95
CAS#	10102-40-6
Lot No	

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Test Items	Specifications	Results
Appearance	White Powder	
Purity	99.5-103.0%	
pH of a 5% solution	7-10.5 at 25°C	
Insoluble matter	≤0.005%	
Chloride (Cl)	≤0.005%	
Sulfate (SO <sub>4</sub> )	≤0.015%	
Ammonium (NH <sub>4</sub> )	≤0.001%	
Phosphate (PO <sub>4</sub> )	≤5ppm	
Heavy Metals (as Pb)	≤5ppm	
Iron (Fe)	≤0.001%	

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Storage: R.T.