



**ChemPure* Brand
Chemicals**

March 11, 2024

...Pure Quality

Certificate of Analysis

Product: Sodium Molybdate Dihydrate, Reagent
Cat: CP-B2355D
Lot: 247391
CAS: 10102-40-6
Molecular Formula: $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight: 241.95
Manufacture Date: 03/11/2024
Retest Date: 03/10/2029

<u>Test</u>	<u>Specification</u>		<u>Result</u>
	<u>Min.</u>	<u>Max.</u>	
Appearance	White crystalline powder		Complies
Assay (on dried basis)	98.0%		100.08%
Sodium Molybdate	84.5%		85.18%
pH	7.0	10.5	8.70
Insoluble matter		0.02%	0.01%
Chloride		0.01%	<0.01%
Heavy metals as Lead		0.001%	<0.001%
Moisture (H2O)		15.0%	14.70%

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