



**ChemPure* Brand
Chemicals**

October 16, 2019

...Pure Quality

Certificate of Analysis

Product: Sodium Molybdate Dihydrate, Reagent
Cat: CP-B2355D
Lot: 0930901
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: 06/15/2019
Retest Date: 06/14/2021

<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%		99.2%
Molybdenum	39.0%		39.32%
pH	7.0	9.0	8.04
Insoluble matter		0.02%	0.014%
Sulfate		0.01%	0.05%
Copper		0.001%	0.0005%
Iron		0.02%	0.007%
Heavy metals		0.0005%	0.00015%

Quality Control Approval

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