



**ChemPure\* Brand  
Chemicals**

...Pure Quality

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## Certificate of Analysis

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**Product:** Sodium Molybdate Dihydrate, Reagent  
**Cat:** CP-B2355D  
**Lot:** 20160712  
**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:** 7/12/16  
**Retest Date:** 7/11/18

<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%		98.3%
Molybdenum	39.0%		39.31%
pH	7.0	9.0	7.5
Insoluble matter		0.02%	0.011%
Sulfate		0.01%	0.04%
Copper		0.001%	0.0004%
Iron		0.02%	0.008%
Heavy metals		0.0005%	0.00012%

Quality Control Approval

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