



**ChemPure* Brand
Chemicals**

June 29, 2017

...Pure Quality

Certificate of Analysis

Product:	Sodium Molybdate Dihydrate, Reagent
Cat:	CP-B2355D
Lot:	20170512
CAS:	10102-40-6
Molecular Formula:	Na ₂ MoO ₄ · 2H ₂ O
Molecular Weight:	241.95
Manufacture Date:	5/12/17
Retest Date:	5/11/19

<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%		98.4%
Molybdenum	39.0%		39.34%
pH	7.0	9.0	7.6
Insoluble matter in water Sulfate		<0.02%	0.015%
Copper		<0.1%	0.04%
Iron		<0.001%	0.0003%
Heavy metals		<0.02%	0.007%
		<0.0005%	0.00014%

Quality Control

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