

### Certificate of Analysis

**Product: Ammonium Molybdate Tetrahydrate**

**Item Number: C1592**

**Grade: USP**

**Lot Number: 240902-M**

**Manufacture Date: 04/01/2022**

**Expiration Date: 04/01/2027**

**Country of Origin: India**

Tested Property	Specification	Analysis
Assay	99.3-101.8%	100.9
Insoluble Matter	≤0.005%	0.002
Nitrate (NO <sub>3</sub> )	To Pass Test	Passes
Chloride (Cl)	≤0.002%	<0.002
Sulfate (SO <sub>4</sub> )	≤0.2%	<0.02
Heavy Metals (as Pb)	≤10 mg/kg	10
Arsenate, Phosphate, and Silicate	To Pass Test	Passes
Phosphate (PO <sub>4</sub> )	≤5 mg/kg	4
Magnesium and Alkali Salts	≤0.02%	0.005

Not for pharmaceutical/API use.

#### [Ammonium Molybdate Tetrahydrate](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley