



10299

## Ammonium Molybdate Tetrahydrate extrapure AR, 99%

Part A

CAS : 12054-85-2

Molecular Formula :  $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$

Molecular Weight : 1235.86

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% hot aq. solution	Clear
Solubility (Colour) 10% hot aq. solution	Colourless
Assay (T)	min. 99%
Chloride (Cl)	max. 0.0005%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.001%
Nitrate (NO <sub>3</sub> )	max. 0.002%
Arsenate, Phosphate and Silicate (PO <sub>4</sub> )	max. 0.0005%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	28417090 (GST 18%)
250 Gms	28417090 (GST 18%)
500 Gms	28417090 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

### Available Packages

100 Gms

#### Disclaimer

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