

## **Product Specification**

Product : Ammonium molybdate tetrahydrate

Catalogue : CH1041 CAS : 12054-85-2

Formula :  $(NH_4)_6Mo_7O_{24}$ .  $4H_2O$ 

MW : 1236.00 Grade : ACS

Test	Specification
Appearance	Colorless or white solid
Assay	Between 81.0% to 83.0%
Insoluble matter	≤ 0.005%
Nitrate (NO <sub>3</sub> )	To pass the test
Chloride (Cl)	≤ 0.002%
Sulfate (SO <sub>4</sub> )	≤ 0.02%
Heavy metals	≤ 0.001%
Arsenate, Phosphate and silicate (as SiO <sub>2</sub> )	≤ 0.001%
Phosphate (PO <sub>4</sub> )	≤ 0.0005%
Magnesium (Mg)	≤ 0.005%
Sodium (Na)	≤ 0.01%
Potassium (K)	≤ 0.01%

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

