

Product : Ammonium Molybdate Tetrahydrate ACS
 Catalog# : CH1041
 CAS : 12054-85-2
 Formula : $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$
 MW : 1236.0
 Grade : ACS

TEST	SPECIFICATION
Appearance	Colorless or white solid; some time with a slight green or yellow tint
Assay	81.0 – 83.0 %
Insoluble matter	≤ 0.005 %
Chloride (Cl)	≤ 0.002 %
Nitrate (NO ₃)	Passes test
Arsenate, phosphate and silicate (as SiO ₂)	≤ 0.001 %
Phosphate (PO ₄)	≤ 5 ppm
Sulfate (SO ₄)	≤ 0.02 %
Heavy metals	≤ 0.001 %
Magnesium (Mg)	≤ 0.005 %
Potassium (K)	≤ 0.01 %
Sodium (Na)	≤ 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).

