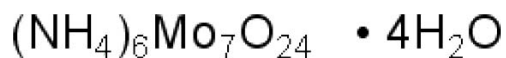




## Product Information Sheet



**A112**

### Ammonium Molybdate(VI) Tetrahydrate

Synonym: Molybdic Acid, Ammonium Salt Tetrahydrate  
CAS: 12027-67-7  
Formula:  $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$   
Molecular Wt: 1235.9

#### Properties

Form: Powder  
Appearance: White Crystalline  
Application: Plant Micronutrient  
Solubility: Water  
Typical Working Concentration: Varies with application, should be determined by end user.  
Storage Temp: Room Temperature  
Storage Temp of Stock Solution: N/A  
Other Notes: Plant Tissue Culture Tested

#### Application Notes

Plant tissue culture micronutrient.

#### References

*Merck* **13**, 536

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