



## Product Information Sheet

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### M635 Magnesium Sulfate Anhydrous USP Grade

Synonym: N/A  
CAS: 7487-88-9  
Formula:  $\text{MgSO}_4$   
Molecular Wt: 120.37

#### Properties

Form: Powder  
Appearance: White Powder  
Application: Plant Mesonutrient  
Solubility: Water  
Storage Temp: Room Temperature  
Other Notes: Plant Tissue Culture Tested

#### Application Notes

Magnesium sulfate is a plant tissue culture meso-nutrient and  $\text{Mg}^{2+}$  is a cofactor to chlorophyll

While PhytoTechnology Laboratories™ tests each lot of this product with two or more plant cell/tissue culture lines, it is the sole responsibility of the purchaser to determine the appropriateness of this product for the specific plants that are being cultured and applications that are being used.

#### References

*Merck 13*, 5715

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