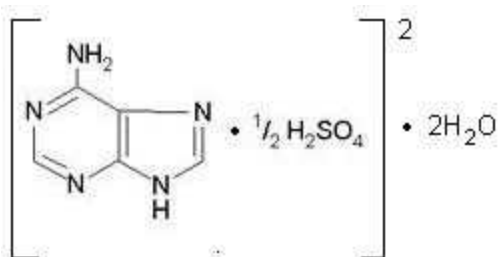




Product Information Sheet

A545



Adenine Hemisulfate Dihydrate

Synonym: 6-Aminopurine Sulfate Dihydrate
CAS: 321-30-2
Formula: $(C_5H_6N_5)_2SO_4 \cdot 2H_2O$
Molecular Wt: 404.4

Properties

Form: Powder
Appearance: White to Yellow Powder
Application: Cytokinin
Solubility: Water
Typical Working
Concentration:
Storage Temp: Room Temperature
Storage Temp of
Stock Solution:
Other Notes: Plant Tissue Culture Tested

Application Notes

Please Note: 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, 152

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