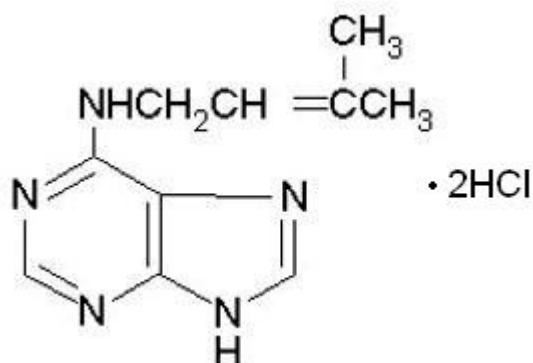




Product Information Sheet

D341



6-(γ,γ -Dimethylallylamino)purine Dihydrochloride

Synonym: 2iP-2HCl; N6-[2-Isopentyl]adenine Dihydrochloride
CAS: N/A
Formula: $C_{10}H_{13}N_5 \cdot 2HCl$
Molecular Wt: 276.2

Properties

Form: Powder
Appearance: Off-white to Yellow Powder
Application: Cytokinin
Solubility: Water (Detailed solubility information is available on the certificates of analysis.)
Typical Working Concentration: Approx. 1 – 30 mg/L;
Consult the scientific literature for species- and application-specific concentrations.
Storage Temp: -20 to 0° C
Storage Temp of Stock Solution: -20 to 0° C
Other Notes: Plant Tissue Culture Tested
This is the water-soluble form of D525.

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.

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