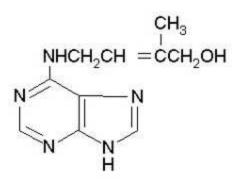


PhytoTechnology Laboratories, LLC™

"Helping To Build A Better Tomorrow Through Plant Science"™

Product Information Sheet

Z860



Zeatin Solution (1 mg/mL), trans Isomer

Synonym: (2E)-2-Methyl-4-(1H-purin-6-ylamino)-2-buten-1-ol

CAS: 1637-39-4Formula: $C_{10}H_{13}N_5O$ Molecular Wt: 219.25

Properties

Form: Liquid

Appearance: Colorless, Clear Liquid

Application: Cytokinin

Solubility: Miscible with Water

Typical Working Concentration:

Storage Temp: -20 to 0° C

Storage Temp of Stock Solution:

Other Notes: Plant Tissue Culture Tested

Application Notes

Please Note: While *Phyto*Technology 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, 10170

Revised 3/2007

India Contact