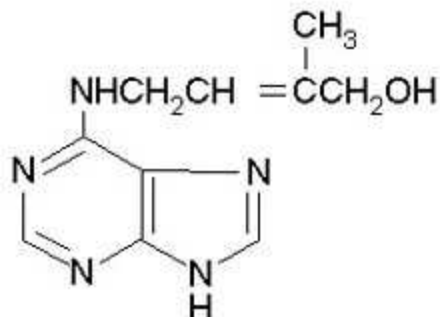


Product Information Sheet

Z125



**Zeatin,
trans Isomer**

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

CAS: 1637-39-4

Formula: C₁₀H₁₃N₅O

Molecular Wt: 219.25

Properties

Form: Powder

Appearance: White to Beige Powder

Application: Cytokinin

Solubility: KOH

Typical Working

Concentration:

Storage Temp: -20 to 0° C

Storage Temp of

Stock Solution: -20 to 0° C

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**, 10170

Revised 3/2007

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