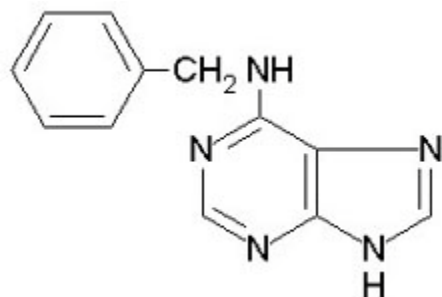




Product Information Sheet

B800



6-Benzylaminopurine

Synonym: BA; N6-Benzyladenine
CAS: 1214-39-7
Formula: C₁₂H₁₁N₅
Molecular Wt: 225.3

Properties

Form: Powder
Appearance: White to Off-white Powder
Application: Cytokinin
Solubility: 1N KOH or NaOH
Typical Working Concentration:
Storage Temp: Room Temperature
Storage Temp of Stock Solution: 2 to 6° 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.

One of the most popular cytokinins used to stimulate in vitro shoot development. It is active across a broad range of species; typical working concentration is 0.1 – 5.0 mg/L.

PhytoTechnology Laboratories®

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