



**Kinetin
Solution (1 mg/mL)**

Synonym: 6-Furfurylamino-purine

CAS: 525-79-1

Formula: C₁₀H₉N₅O

Molecular Wt: 215.2

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 *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**, 5329