



Indole-3-Acetic Acid

Synonym: IAA; Heteroauxin
CAS: 87-51-4
Formula: C₁₀H₉NO₂
Molecular Wt: 175.19

Properties

Form: Powder
Appearance: Cream to Pale Pink Powder
Application: Auxin
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, 4986