



***trans*-Cinnamic Acid**

Synonym: (E)-3-Phenyl-2-propenoic Acid

CAS: 140-10-3

Formula: C₉H₈O₂

Molecular Wt: 148.16

Properties

Form: Powder

Appearance: White to Off-white Powder

Application: Plant Growth Regulator

Solubility: KOH

Typical Working

Concentration:

Storage Temp: Room Temperature

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**, 2321

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