



Product Information Sheet

A110 Agarose

Synonym: N/A
CAS: 9012-36-6
Formula: $(C_{12}H_{14}O_5(OH)_4)_n$
Molecular Wt: Variable

Properties

Form: Powder
Appearance: White to Off-white powder
Application: Plant Tissue Culture Gelling Agent
Solubility: Soluble in Hot Water
Typical Working
Concentration:
Storage Temp: Room Temperature
Other Notes: Gelling Temperature: >35 °C
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

Revised 4/2011