



68823

D-Fructose for tissue culture

Part A

CAS : 57-48-7

Molecular Formula : C₆H₁₂O₆

Molecular Weight : 180.16

Specifications

| | |
|---|--------------------------------|
| Appearance (Colour) | White |
| Appearance (Form) | Crystalline hygroscopic powder |
| Solubility (Turbidity) 10% aq. solution | Clear |
| Solubility (Colour) 10% aq. solution | Colourless |
| Specific rotation [?] | - 91° to - 93° (C=10 , Water) |
| Sulphated Ash | max. 0.1% |
| Chloride (Cl) | max. 0.005% |
| Sulphate (SO ₄) | max. 0.005% |
| Iron (Fe) | max. 0.0005% |
| Heavy Metals (Pb) | max. 0.001% |
| D-Glucose | max. 0.5% |
| Water | max. 0.5% |
| Suitability for Tissue Culture | Passes |
| Not for Food and Medicinal Use | . |

General Information

| | |
|---------------------|---------------------------------------|
| Storage | 25 to 40°C (Room Temperature) |
| Shelf Life | 60 Months |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code | |
| 500 Gms | 17025000 (GST 18%) |
| Type of Packing | |
| 100 Gms | Plastic Bottle |
| 500 Gms | Plastic Bottle |

Available Packages

500 Gms

Disclaimer

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