



77379

## Inositol for cell culture, 99%, Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 87-89-8

Molecular Formula : C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

Molecular Weight : 180.16

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99%
Melting Point	223 - 226°C
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Heavy Metals (Pb)	max. 0.001%
Suitability for Cell Culture	Passes test
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29061390 (GST 18%)
25 Gms	29061390 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle

### Available Packages

25 Gms  
100 Gms

#### Disclaimer

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