



13728

b-Sitosterol ex. Glycine Max (Soyabean), 95%

Part B

CAS : 83-46-5

Molecular Formula : C29H50O

Molecular Weight : 414.71

Specifications

Appearance (Colour)	White
Appearance (Clarity)	Powder
Solubility (Turbidity) 1% solution in Chloroform	Clear
Solubility (Colour) 1% solution in Chloroform	Colourless
Assay	min. 95%
Melting Point	132 - 135°C
Loss on drying	max. 5.0%
Sulphated Ash	max. 1%

Other Information

Application

A phytosterol with structure very similar to cholesterol that exhibits estrogenic activity. Inhibits proliferation of human leukemia cells, with G2/M arrest, endoreduplication, and polymerization of a-tubulin and microtubules.

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29061990 (GST 18%)
25 Gms	29061990 (GST 18%)

Available Packages

25 Gms

100 Gms

Disclaimer

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