
Stigmasterol, Plant Culture Tested

PCT1525

Product Identifier

CAS No.	:	83-48-7
EC No.	:	201-482-7
Molecular Formula	:	C ₂₉ H ₄₈ O
Molecular Weight	:	412.69
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White powder or solid
Solubility	:	Clear solution at 33.3 mg in 1 mL of chloroform
FTIR	:	Matches with the standard pattern
Melting range	:	161 - 170°C
Assay (GC)	:	min. 95.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3