
α -Cyclodextrin, Plant Culture Tested

PCT0608

Product Identifier

CAS No.	:	10016-20-3
EC No.	:	233-007-4
Molecular Formula	:	C ₃₆ H ₆₀ O ₃₀
Molecular Weight	:	972.84
HS Code	:	2940 00 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White powder
Solubility	:	10 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Specific rotation	:	+143.0 to +153.0° (c = 1% in water at 20°C)
Water (K.F.)	:	<= 14.50%
Assay (HPLC)	:	min. 98.00%
Plant Tissue Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	GU2292000
WGK	:	1