

Colchicine, Plant Culture Tested

PCT1302

Product Identifier

CAS No.	:	64-86-8
EC No.	:	200-598-5
Molecular Formula	:	C ₂₂ H ₂₅ NO ₆
Molecular Weight	:	399.44
HS Code	:	
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to yellow powder or needles
Solubility	:	Clear solution at 33.3 mg in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Melting range	:	150 - 160°C (dec.)
Assay (HPLC)	:	min. 95.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H300+H330- H318- H340
Precautionary Statement(s)	:	P201- P260- P264- P280- P284- P301 + P310
UN No.	:	1544
Class	:	6.1
Packing Group	:	I
WGK	:	3