
Acetosyringone, Plant Culture Tested

PCT1301

Product Identifier

CAS No.	:	2478-38-8
EC No.	:	219-610-5
Molecular Formula	:	C ₁₀ H ₁₂ O ₄
Molecular Weight	:	196.20
HS Code	:	2914 50 00
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to brown crystals or powder or chunks.
Solubility	:	Clear solution at 33.3 mg in 1 mL of dimethylsulfoxide
FTIR	:	Matches with the standard pattern
Melting range	:	123 - 128°C
Assay (GC)	:	min. 98.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AM8440000
WGK	:	1