
Picloram Plant Culture Tested

PCT0829

Product Identifier

CAS No.	:	1918-02-1
EC No.	:	217-636-1
Molecular Formula	:	C ₆ H ₃ Cl ₃ N ₂ O ₂
Molecular Weight	:	241.46
HS Code	:	2933 39 90
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to tan powder
Solubility	:	Clear solution at 33.3 mg in 1 mL of dimethyl sulfoxide
FTIR	:	Matches with the standard pattern
Assay (NaOH Titration/HPLC)	:	97.00 - 102.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	TJ7525000
WGK	:	2