

Glyphosate Plant Culture Tested

PCT0835


Product Identifier

CAS No.	:	1071-83-6
EC No.	:	213-997-4
Molecular Formula	:	C ₃ H ₈ NO ₅ P
Molecular Weight	:	169.07
Synonym	:	N-(Phosphonomethyl)glycine
HS Code	:	2931 39 00
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to off-white solid or crystals or powder
Solubility	:	Clear to slightly hazy solution at 50 mg in 1 mL of 1N NaOH
Melting range	:	225 - 235°C (dec.)
Assay (NaOH Titration/GC/HPLC)	:	min. 95.00%
Plant Tissue Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H318- H411
Precautionary Statement(s)	:	P273- P280- P305+P351+P338
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	MC1075000
WGK	:	2