

## p-Chlorophenoxyacetic acid, Plant Culture Tested

**PCT0841**

### Product Identifier

CAS No.	:	122-88-3
EC No.	:	204-581-3
Molecular Formula	:	C <sub>8</sub> H <sub>7</sub> ClO <sub>3</sub>
Molecular Weight	:	186.59
HS Code	:	2918 99 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to light beige powder
Solubility	:	Clear solution at 33.3 mg in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Melting range	:	157 - 159°C
Assay (NaOH Titration/GC)	:	98.00 - 102.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H302
Precautionary Statement(s)	:	P264- P270- P301 + P312- P330- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AG0175000
WGK	:	1