

## DL-Phosphinothricin

**PCT1537**

### Plant Culture Tested


### Product Identifier

CAS No.	:	77182-82-2
EC No.	:	278-636-5
Molecular Formula	:	C <sub>5</sub> H <sub>15</sub> N <sub>2</sub> O <sub>4</sub> P
Molecular Weight	:	198.16
HS Code	:	2931 39 00
Storage	:	2 - 8°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to off-white crystals or powder or solid
Solubility	:	Clear solution at 33.3 mg in 1 mL of water
Melting range	:	205 - 217°C
Assay (HPLC)	:	min. 97.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302+H312+H332- H360FD- H373
Precautionary Statement(s)	:	P201- P280- P301+P312+P330- P302+P352+P312- P304+P340+P312- P308 + P313
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-