

## Miconazole nitrate, Plant Culture Tested

**PCT1110**

### Product Identifier

CAS No.	:	22832-87-7
EC No.	:	245-256-6
Molecular Formula	:	C <sub>18</sub> H <sub>14</sub> Cl <sub>4</sub> N <sub>2</sub> O.HNO <sub>3</sub>
Molecular Weight	:	479.14
HS Code	:	2933 29 90
Storage	:	Below 30°C
Shelf life	:	3 years

### Technical Specification

Appearance	:	White to off-white crystals or powder or solid
Solubility	:	Clear solution at 33.3 mg in 1 mL of dimethyl sulfoxide
FTIR	:	Matches with the standard pattern
Assay (NT/HPLC)	:	98.00 - 102.00%
Plant Tissue Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H302- H317
Precautionary Statement(s)	:	P280
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	NI4771000
WGK	:	3