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DATASHEET

Thaxtomin A

Product overview

| | |
|--------------------|--|
| Name | Thaxtomin A |
| Cat No | HB4107 |
| Purity | >98% |
| Description | Phytotoxin. Plant cell necrosis inducer. |

Biological Data

| | |
|-------------------------------|---|
| Biological description | Phytotoxin. Plant cell necrosis inducer. Induces common scab disease of potato. |
|-------------------------------|---|

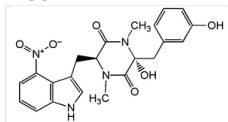
Solubility & Handling

| | |
|-----------------------------|---|
| Storage instructions | +4 °C |
| Important | This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use. |

Chemical Data

Molecular Weight
Chemical structure

438.4



| | |
|---------------------------|---|
| CAS Number | 122380-18-1 |
| PubChem identifier | 0 |
| SMILES | <chem>CN1[C@@H](Cc2c[nH]c3cccc(c23)[N+](([O-])=O)C(=O)N(C)[C@@](O)(Cc4cccc(O)c4)C1=O</chem> |
| InChiKey | QRDNJYNI EGRRKV-PGRDOPGGSA-N |
| Appearance | Yellow powder |