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DATASHEET

Cyclosporin H

Product overview

Name	Cyclosporin H
Cat No	HB3861
Biological action	Inhibitor
Purity	>97%
Description	Potent Formyl peptide receptor (FPR) inhibitor

Biological Data

Biological description	Potent inhibitor of tumor promoting phorbol ester TPA/PMA effects in vivo. Antifungal. Potent and effective inhibitor of formyl peptide receptor (FPR) and formyl peptide-induced superoxide formation. Shows no immunosuppressive activity like other cyclosporins.
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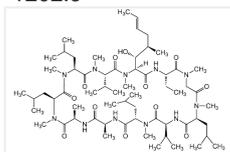
Solubility & Handling

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

1202.6



CAS Number
PubChem identifier
SMILES

83602-39-5

0

CC[C@@H]1NC(=O)C([C@H](O)[C@H](C)C=C)N(C)C(=O)[C@H](C(C)C)N(C)C(=O)[C@H](C(C)C)N(C)C(=O)[C@H](CC(C)C)N(C)C(=O)[C@@H](C)NC(=O)[C@H](C)NC(=O)[C@H](CC(C)C)N(C)C(=O)[C@@H](C(C)C)N(C)C(=O)[C@H](CC(C)C)N(C)C(=O)CN(C)C1=O

InChiKey
Appearance

PMATZTZYRCHOR-DAYHEYMASA-N

White solid