

Hello Bio, Inc.
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DATASHEET

Cyclosporin D

Product overview

Name	Cyclosporin D
Cat No	HB3860
Purity	>97%
Description	Calcineurin inhibitor. Potent inhibitor of tumor promoting phorbol ester (TPA/PMA) effects.

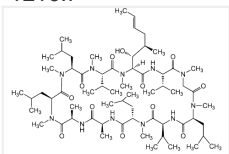
Biological Data

Biological description	Potent inhibitor of tumor promoting phorbol ester TPA/PMA effects in vivo. Antifungal. Moderate immunosuppressant. Calcineurin inhibitor with lower activity than Cyclosporin A. Moderate inhibitor of formyl peptide-induced superoxide formation.
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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	1216.7
Chemical structure	
CAS Number	63775-96-2
PubChem identifier	0
SMILES	<chem>C/C=C/[C@@H](C)[C@@H](O)C1N(C)C(=O)[C@H](C(C)C)N(C)C(=O)[C@H](CC(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](NC(=O)[C@H](CC(C)C)N(C)C(=O)CN(C)C(=O)[C@@H](NC1=O)C(C)C)C(C)C</chem> ZNVBEWJRWHNZMK-AHWIEGLVSA-N
InChiKey	
Appearance	White solid