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DATASHEET

Andrastin A

Product overview

Name	Andrastin A
Cat No	HB3763
Purity	>95%
Description	Protein farnesyltransferase (PFTase) inhibitor

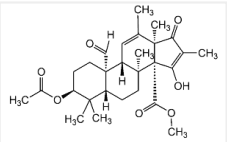
Biological Data

Biological description	Mycotoxin. Protein farnesyltransferase (PFTase) inhibitor. Anti-cancer compound. Directly interacts with P-glycoprotein and inhibits the efflux of antitumor agents in drug resistant cells.

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	486.6
Chemical structure	
CAS Number	174232-42-9
PubChem identifier	0
SMILES	COC(=O)C12C(=O)C(C)C(=O)[C@@]1(C)C(=C[C@H]3C2(C)CCC4C(C)(C)C(CC[C@]34C=O)OC(C)=O)C
InChiKey	SNSSSENJBPCLPM-OXILWVMOSA-N
Appearance	Off-white solid