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DATASHEET

Trypacidin

Product overview

Name	Trypacidin
Cat No	HB4116
Purity	>98%
Description	Antibacterial, antiprotozoal antibiotic. Necrosis inducer.

Biological Data

Biological description	Antibiotic. Antibacterial and antiprotozoal (trypanocidal). Toxic to human A549 lung cells. Necrosis inducer. Toxic to human bronchial epithelial cells. Stimulating the growth of corn seedling roots. Inhibits IL-6 secretion, collagen IV and fibronectin production
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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	344.3
Chemical structure	
CAS Number	1900-29-4
PubChem identifier	0
SMILES	<chem>COC(=O)C1=CC(=O)C=C(OC)C12Oc3cc(C)cc(OC)c3C2=O</chem>
InChiKey	KMZYINVXZDQCKC-GOSISDBHSA-N
Appearance	White to off-white solid