

## Product Datasheet

### Rhizonin A (orb1983627)

<b>Catalog Number</b>	orb1983627
<b>Category</b>	Proteins
<b>Description</b>	Rhizonin A is a natural product isolated from the fungus <i>Rhizopus microsporus</i> , known for its plant growth-promoting activity. It is primarily localized to cellular membranes and serves as a valuable research tool for studying plant physiology and growth regulation in both in vitro and in vivo experimental systems.
<b>Target</b>	Others
<b>MW</b>	812.022
<b>CAS Number</b>	85803-92-5
<b>Formula</b>	$C_{42}H_{65}N_7O_9$
<b>SMILES</b>	<chem>[H][C@@]1(NC(=O)[C@@H](Cc2ccoc2)N(C)C(=O)[C@H](C)N(C)C(=O)[C@H](CC(C)C)NC(=O)[C@H](Cc2ccoc2)N(C)C(=O)C(NC(=O)[C@H](NC1=O)C(C)C)C(C)C)[C@@H](C)CC  @:52 </chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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