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## DATASHEET

MM 47755

### Product overview

<b>Name</b>	MM 47755
<b>Cat No</b>	HB3977
<b>Purity</b>	>98%
<b>Description</b>	Antibiotic with antifungal and antibacterial actions

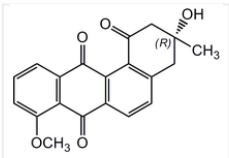
### Biological Data

<b>Biological description</b>	Antibiotic. Angucyclinone. Antibacterial and antifungal.
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### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

### Chemical Data

<b>Chemical name</b>	(R)-3-Hydroxy-8-methoxy-3-methyl-3,4-dihydro-tetraphene-1,7,12(2H)-trione
<b>Molecular Weight</b>	336.3
<b>Chemical structure</b>	
<b>CAS Number</b>	117620-87-8
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>COc1cccc2C(=O)c3c(ccc4CC(C)(O)CC(=O)c34)C(=O)c12</chem>
<b>InChiKey</b>	XZLGWJORNHETKI-HXUWFJFHS-A-N
<b>Appearance</b>	Yellow solid