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## DATASHEET

### (R)-Semixanthomegnin

### Product overview

<b>Name</b>	(R)-Semixanthomegnin
<b>Cat No</b>	HB3700
<b>Biological action</b>	Antibacterial
<b>Purity</b>	>97%
<b>Description</b>	Antibacterial mycotoxin derivative

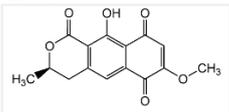
### Biological Data

<b>Biological description</b>	Antibacterial mycotoxin derivative. Monomer (half) of the genotoxin mycotoxin xanthomegnin.
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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>Molecular Weight</b>	288.3
<b>Chemical structure</b>	
<b>CAS Number</b>	23820-80-6
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>CO[C@@H]1[C@H](O)c2coc3C(=O)c4c5CCC(=O)c5ccc4[C@@](C)([C@@H]1O)c23</chem>
<b>InChiKey</b>	YPJWDOQDLYENRC-ZCFIWIBFSA-N
<b>Appearance</b>	Orange crystalline solid