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## DATASHEET

Palmarumycin C3

### Product overview

<b>Name</b>	Palmarumycin C3
<b>Cat No</b>	HB4013
<b>Purity</b>	>97%
<b>Description</b>	Rasfarnesyltransferase inhibitor

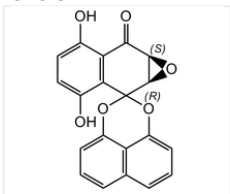
### Biological Data

<b>Biological description</b>	Rasfarnesyltransferase inhibitor. Antifungal, antibacterial and herbicidal. Structurally unique natural products. The basic structure of palmarumycin C1 can be modified by a number of hydroxylation, oxygenation, dehydrogenation and chlorination steps.
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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>	(1a'R,7a'S)-3',6'-Dihydroxy-1a'H-spirodioxine-2,2'-naphthooxiren]-7'(7a'H)-one
<b>Molecular Weight</b>	348.3
<b>Chemical structure</b>	
<b>CAS Number</b>	159934-11-9
<b>InChiKey</b>	BDXBHYOFNNANPN-RTBURBONSA-N
<b>Appearance</b>	Yellow to green solid