

Hello Bio, Inc.  
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500  
F. 609-228-4994

customercare-usa@hellobio.com



## DATASHEET

Helenalin

### Product overview

<b>Name</b>	Helenalin
<b>Cat No</b>	HB3927
<b>Purity</b>	>97%
<b>Description</b>	NF-κB inhibitor

### Biological Data

<b>Biological description</b>	Anticancer compound. NF-kappaB inhibitor. Apoptosis inducer. Potent anti-inflammatory agent. Telomerase inhibitor. Anti-trypanosomal and antiprotozoal compoundAntibiotic. Shows anti-proliferative effects in 3T3-L1 preadipocytes. Autophagy inducer.
-------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

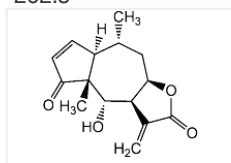
### Solubility & Handling

<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

**Molecular Weight**  
**Chemical structure**

262.3



<b>CAS Number</b>	6754-13-8
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>C[C@@H]1C[C@H]2OC(=O)C(=C)[C@H]2[C@H](O)[C@@]3(C)[C@H]1C=CC3=O</chem>
<b>InChiKey</b>	ZVLOPMNVFLSSAA-XEPQRSNSA-N
<b>Appearance</b>	White to off-white solid