

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

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

customercare-usa@hellobio.com



## DATASHEET

IWP 12

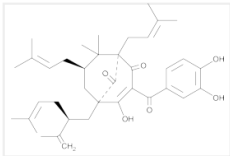
### Product overview

<b>Name</b>	IWP 12
<b>Cat No</b>	HB3163
<b>Biological action</b>	Inhibitor
<b>Purity</b>	>98%
<b>Description</b>	Potent PORCN inhibitor

### Solubility & Handling

<b>Solubility overview</b>	Soluble in DMSO (100mM)
<b>Storage instructions</b>	+4 °C
<b>Storage of solutions</b>	Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.
<b>Shipping Conditions Important</b>	Stable for <b>ambient temperature</b> shipping. Follow storage instructions on receipt. 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>	<i>N</i> -(6-Methyl-2-benzothiazolyl)-2-[(3,4,6,7-tetrahydro-3,6-dimethyl-4-oxothieno[3,2- <i>d</i> ]pyrimidin-2-yl)thio]acetamide
<b>Molecular Weight</b>	418.56
<b>Chemical structure</b>	
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>18</sub> N <sub>4</sub> O <sub>2</sub> S <sub>3</sub>
<b>CAS Number</b>	688353-45-9
<b>PubChem identifier</b>	3244448
<b>SMILES</b>	CC(S1)CC2=C1C(N(C)C(SCC(NC3=NC(C=CC(C)=C4)=C4S3)=O)=N2)=O
<b>InChiKey</b>	RBFDSDJDWZOTGR-UHFFFAOYSA-N