

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

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

customercare-usa@m2stage.hellobio.com



## DATASHEET

GW1929

### Product overview

<b>Name</b>	GW1929
<b>Cat No</b>	HB3921
<b>Biological action</b>	Agonist
<b>Purity</b>	>98%
<b>Description</b>	Potent, subtype-selective PPAR $\gamma$ agonist

### Biological Data

<b>Biological description</b>	Potent and subtype-selective (>1000-fold) PPAR $\gamma$ agonist. Angiogenesis inhibitor. Apoptosis inhibitor. Anti-inflammatory. Anti-hyperglycemic and anti-hyperlipidemic agent. Antidiabetic. The glucose-lowering effect in rats is 100-fold more potent than that of troglitazone.
-------------------------------	---

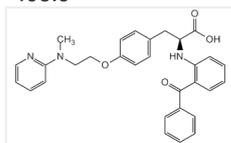
### Solubility & Handling

<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**

495.6



<b>CAS Number</b>	196808-24-9
<b>PubChem identifier</b>	0
<b>SMILES</b>	<chem>CN(CCOc1ccc(C[C@H](Nc2ccccc2C(=O)c3ccccc3)C(O)=O)cc1)c4cccn4</chem>
<b>InChiKey</b>	QTQMRBZOBKYXCG-MHZLWQESA-N
<b>Appearance</b>	Off-white to yellow crystalline solid