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

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

customercare-usa@hellobio.com



DATASHEET

GW1929

Product overview

 Name
 GW1929

 Cat No
 HB3921

 Purity
 >98%

Description Potent, subtype-selective PPARy agonist

Biological Data

Biological description Potent and subtype-selective (>1000-fold) PPARgamma 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

Storage instructions +4°

Storage of solutions 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.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important 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 CH3 OH HN O

CAS Number

PubChem identifier

SMILES CN(CCOc1ccc(C[C@H](Nc2cccc2C(=O)c3ccccc3)C(O)=O)cc1)c4ccccn4

InChiKey QTQMRBZOBKYXCG-MHZLTWQESA-N

Appearance Off-white to yellow crystalline solid