

GW6471 antagonist

GW6471

CATALOG #
AAA59630

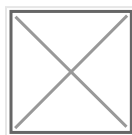
PRODUCT SYNONYMS

GW6471; GW 6471; GW-6471; GW6471 antagonist

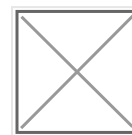
PRODUCT SPECIFICATIONS

Purity/Purification	>98%
Solubility	DMSO
Formula	C35H36F3N3O4
SMILES	<chem>CCC(=O)NCC(CC1=CC=C(C=C1)OCCC2=C(OC(=N2)C3=CC=CC=C3)C)NC(=CC(=O)C4=CC=C(C=C4)C(F)F)C</chem>
CAS Number	436159-64-7
Preparation and Storage	Store at -20 degree C (powder form).

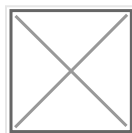
IMAGES



Application Data
Preparing Stock Solution



Application Data
Solubility



Chemical Structure
GW6471 is a PPARα antagonist, shown to completely inhibit GW409544-induced activation of PPARα.

ADDITIONAL INFORMATION

Product Categories/Family for GW6471 antagonist PPARα antagonist

NCBI AND UNIPROT INFORMATION

Molecular Weight 619.67

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.