

Product Name	: CID1375606
Synonyms	: CID 1375606 ;CID1375606 ;CID-1375606
Cat No.	: M20176
CAS Number	: 313493-80-0
Molecular Formula	: C20H14Cl2N2O2?
Formula Weight	: 385.24
Chemical Name	: 24-Dichloro-N-(phenylcarbamoyl)phenylbenzamide
Description	: CID 1375606 is a surrogate agonist of orphan G protein-coupled receptor?GPR27. characterized by a high level of conservation among vertebrates and a predominant expression in the central nervous system.
Pathway	: Others
Target	: Other Targets
Receptor	: GPR 27
Solubility	: DMSO:53.33 mg/mL?(138.43 mM)
SMILES	: Clc1ccc(C(=O)Nc2ccc(cc2)C(=O)Nc2ccccc2)c(Cl)c1
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Dupuis N et al. Activation of the Orphan G Protein-Coupled Receptor GPR27 by Surrogate Ligands Promotes β -Arrestin 2 Recruitment. Mol Pharmacol. 2017 Jun;91(6):595-608.