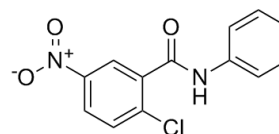


**Product Name** : GW 9662  
**Synonyms** : GW9662; GW-9662; GW 9662  
**Cat No.** : M13638  
**CAS Number** : 22978-25-2  
**Molecular Formula** : C<sub>13</sub>H<sub>9</sub>ClN<sub>2</sub>O<sub>3</sub>  
**Formula Weight** : 276.68  
**Chemical Name** : 2-Chloro-5-nitro- N -phenylbenzamide



**Description** : GW9662 is a selective PPAR antagonist for PPAR $\gamma$  with IC<sub>50</sub> of 3.3 nM in a cell-free assay, with at least 100 to 1000-fold functional selectivity in cells with PPAR $\gamma$  versus PPAR $\alpha$  and PPAR $\delta$ .  
**Pathway** : Metabolic Enzyme/Protease  
**Target** : PPAR  
**Receptor** : PPAR $\alpha$ ; PPAR $\gamma$ ; PPAR $\delta$   
**Solubility** : DMSO: 55 mg/mL (198.78 mM)  
**SMILES** : O=C(NC1=CC=CC=C1)C2=CC([N+](=O)[O-])=CC=C2Cl  
**Storage** : (-20°C)  
**Stability** :  $\geq 2$  years  
**Reference** :

1.Collino M, et al. Kidney Int, 2005, 68(2), 529-536.| 2. Seargent JM, et al. Br J Pharmacol, 2004, 143(8), 933-937.