GW-9662

PPAR ligand

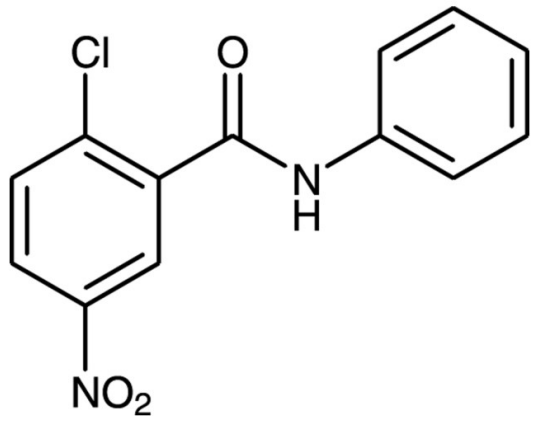
Potent, selective and irreversible PPARγ antagonist. Blocks the PPARγ-induced differentiation of monocytes to osteoclasts by >90% at a dose of 0.1µM. Much more potent antagonist than BADGE (Prod. No. ALX-270-353). Can be used to antagonize the effects of PPARγ agonists in a variety of cell types.

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Ordering Information Order Online »

BML-GR234-0010	10mg
BML-GR234-0050	50mg

Manuals, SDS & CofA View Online »

Cl O N H NO2	

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 1 year after receipt when stored at +20°C. Stock solutions are stable for up to 3 months at -20°C.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2-Chloro-5-nitrobenzanilide
Appearance	White to off-white solid.
CAS	22978-25-2
Couple Target	PPAR
Couple Type	Ligand
Formula	$C_{13}H_9N_2O_3Cl$
MW	276.7
MeltingPoint	155-157°C
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO (50mg/ml), 100% ethanol (10mg/ml) or dimethyl formamide. Insoluble in water.
Technical Info / Product Notes	Note: Product is not sterile.

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