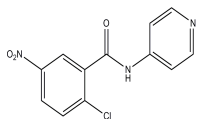


**PRODUCT: T0070907****ALTERNATE NAME:** 2-Chloro-5-nitro-N-4-pyridinyl-benzamide**CATALOG #:** 2095-5**AMOUNT:** 5 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>12</sub>H<sub>8</sub>ClN<sub>3</sub>O<sub>3</sub>**MOLECULAR WEIGHT:** 277.66**CAS NUMBER:** 313516-66-4**APPEARANCE:** White solid**SOLUBILITY:** DMSO (100 mM) or Ethanol (100 mM)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** T0070907 is a potent and selective antagonist of the human PPAR $\gamma$  (IC<sub>50</sub> = 1 nM). T0070907 suppresses breast cancer cell proliferation and motility via both PPAR $\gamma$ -dependent and -independent mechanisms.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Ciglitazone (Cat. No. 1695-5)

GW1929 (Cat. No. 2057-5, 25)

GW501516 (Cat.No 1971-1, 5)

GW9662 (Cat. No. 1697-5)

Pioglitazone (Cat. No. 1877-5, 25, 100)

PPAR-alpha Antibody (Cat. No. 3585-100)

PPAR-gamma Antibody (Cat. No. 3809-100)

PPAR-gamma Antagonist, G3335 (Cat. No. 1979-10, 25)

Rosiglitazone (Cat. No. 1559-5, 50, 100)

Troglitazone (Cat. No. 1696-5)

WY14643 (Cat. No. 2041-10, 50)

**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**