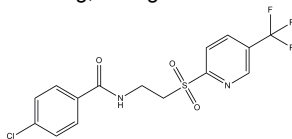


**PRODUCT: GSK-3787****ALTERNATE NAME:** 4-Chloro-N-(2-([5-(trifluoromethyl)-2-pyridyl]sulfonyl)ethyl)benzamide**CATALOG #:** 2400-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>15</sub>H<sub>12</sub>ClF<sub>3</sub>N<sub>2</sub>O<sub>3</sub>S**MOLECULAR WEIGHT:** 392.78**CAS NUMBER:** 188591-46-0**APPEARANCE:** White solid**SOLUBILITY:** DMSO (~30 mg/ml)**PURITY:** ≥98% by TLC**STORAGE:** At -20°C. Protect from light and air**DESCRIPTION:** GSK-3787 is a selective and irreversible antagonist of the peroxisome proliferator-activated receptor delta (PPAR $\delta$ ) (pIC<sub>50</sub> = 6.6). It covalently binds to Cys 249 in the PPAR $\delta$  binding site.**REFERENCE:** Palkar, P.S., *et al.* (2010). *Mol. Pharmacol.* **78**, 419-430; Shearer, B.G., *et al.* (2010). *J. Med. Chem.* **53**, 1857-1861.**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)

T0070907 (Cat. No. 2095-5)

Troglitazone (Cat. No. 1696-5)

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

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