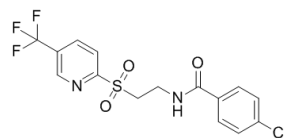


Product Name	: GSK3787
Synonyms	: GSK3787; GSK-3787; GSK 3787
Cat No.	: M12948
CAS Number	: 188591-46-0
Molecular Formula	: C ₁₅ H ₁₂ ClF ₃ N ₂ O ₃ S
Formula Weight	: 392.78
Chemical Name	: 4-chloro-N-((5-(trifluoromethyl)pyridin-2-yl)sulfonyl)ethyl)benzamide
Description	: GSK3787 is as a selective and irreversible antagonist of PPAR δ with pIC ₅₀ of 6.6, with no measurable affinity for hPPAR α or hPPAR γ .
Pathway	: Metabolic Enzyme/Protease
Target	: PPAR
Receptor	: PPAR δ
Solubility	: DMSO: 79 mg/mL (201.13 mM)
SMILES	: <chem>O=C(NCCS(=O)(=O)C1=NC=C(C(F)(F)F)C=C1)C2=CC=C(Cl)C=C2</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Shearer BG, et al. J Med Chem, 2010, 53(4), 1857-186