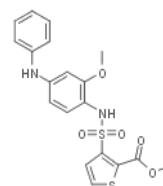


| | |
|--------------------------|--|
| Product Name | : GSK0660 |
| Synonyms | : GSK0660; GSK-0660; GSK 0660 |
| Cat No. | : M17116 |
| CAS Number | : 1014691-61-2 |
| Molecular Formula | : C ₁₉ H ₁₈ N ₂ O ₅ S ₂ |
| Formula Weight | : 418.49 |
| Chemical Name | : methyl 3-(N(2-methoxy-4-(phenylamino)phenyl)sulfamoyl)thiophene-2-carboxylate |
| Description | <p>GSK0660 is a selective PPARδ antagonist. GSK0660 differentially regulated 273 transcripts in TNFα-treated cells compared to TNFα alone. A pathway analysis revealed the enrichment of cytokine-cytokine receptor signaling. In particular, GSK0660 blocks the TNFα-induced upregulation of CCL8, a chemokine involved in leukocyte recruitment. GSK0660 blocks the effect of TNFα on the expressions of cytokines involved in leukocyte recruitment, including CCL8, CCL17, and CXCL10 and it may therefore block TNFα-induced retinal leukostasis.</p> |
| Pathway | : Neuroscience |
| Target | : GluR |
| Receptor | : PPAR β ; PPAR δ |
| Solubility | : DMSO : ≥ 49 mg/mL 117.09 mM |
| SMILES | : <chem>COc1c(ccc(c1)Nc1ccccc1)NS(=O)(=O)c1c(scc1)C(=O)OC</chem> |
| Storage | : (-20°C) |
| Stability | : ≥ 2 years |
| Reference | : |



1. Savage SR, et al. Mol Vis. 2015 May 20;21:568-76.