TGR5 Receptor Agonist

Chemical Name

Synonym TGR5

Formula \( \text{C}_{18}\text{H}_{14}\text{Cl}_{2}\text{N}_{2}\text{O}_{2} \)

Melting Point

Purity ≥99%

Solubility Soluble in ethanol to 100 mM and in DMSO to 100 mM

Store Temp -20°C

Ship Temp Ambient

Description TGR5 Receptor agonist activates TGR5, a G-protein coupled receptor that increases secretion of GLP-1 from intestinal cells. This compound may amplify nutrient sensing signals and bicarbonate secretion and decrease glucose levels.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.