

## **Data Sheet**

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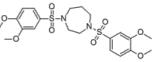
Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name**: SB-756050 Cat. No. CAS No. : PC-20449 : 447410-57-3  $\textbf{Molecular Formula:} \ \ C_{21} H_{28} N_2 O_8 S_2$ 

Molecular Weight: 500.58

Target : TGR5 (GPCR19, GPR131, GPBAR1)

**Solubility** : 10 mM in DMSO



1. Hodge RJ, et al. *Clin Pharmacol Drug Dev*. 2013 Jul;2(3):213-22.

## **Biological Activity**

SB-756050 (SB756050) is a selective TGR5 agonist with EC50 of 1.3 uM (hTGR5), shows the potential for type 2 diabetes treatment.

## References