

## Product Datasheet

### TCS-3035 (orb1704878)

<b>Catalog Number</b>	orb1704878
<b>Category</b>	Small Molecules
<b>Description</b>	Compound 10 is a potent GPR35 agonist with a pEC50 of 5.86, active on both human and rat orthologs. Its activity is abolished by an R3.36 mutation. This tool compound is suitable for in vitro signaling studies and investigating GPR35's role in immune and metabolic processes.
<b>Target</b>	GPCR
<b>Form/Appearance</b>	powder
<b>Purity</b>	>98%
<b>MW</b>	279.27
<b>Biological Activity</b>	GPR35 agonist
<b>CAS Number</b>	871085-49-3
<b>Formula</b>	C <sub>12</sub> H <sub>9</sub> NO <sub>5</sub> S
<b>SMILES</b>	<chem>C(=C\C/C(=O)NC(=O)S1)\C2=CC=C(OCC(O)=O)C=C2</chem>
<b>Storage</b>	RT
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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