

Product Name	: GPR35 agonist 2
Synonyms	: —
Cat No.	: M33937
CAS Number	: 494191-73-0
Molecular Formula	: C17H11FN2O3S
Formula Weight	: 342.34
Chemical Name	: —
Description	: GPR35 agonist 2 (compound 11) is a potent agonist of GPR35, with EC50s of 26 and 3.2 nM in the β -arrestin and Ca ²⁺ release assay, respectively.
Pathway	: Cell Cycle/DNA Damage
Target	: GPR
Receptor	: GPR
Solubility	: In Vitro: ?DMSO : 25 mg/mL (73.03 mM; Ultrasonic)
SMILES	: <chem>OC(=O)c1ccc(\C=C2\SC(Nc3ccccc3F)=NC2=O)cc1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Thimm D, et, al. 6-Bromo-8-(4-[(3H)methoxybenzamido]-4-oxo-4H-chromene-2-carboxylic Acid: a powerful tool for studying orphan G protein-coupled receptor GPR35. J Med Chem. 2013 Sep 12; 56(17): 7084-99.?