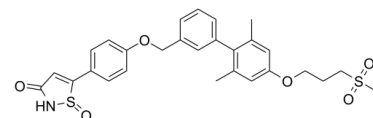


Data Sheet

Product Name:	GPR40 Activator 2
Cat. No.:	CS-3934
CAS No.:	1312787-30-6
Molecular Formula:	C ₂₈ H ₂₉ NO ₆ S ₂
Molecular Weight:	539.66
Target:	GPR40
Pathway:	GPCR/G Protein
Solubility:	H ₂ O : < 0.1 mg/mL (insoluble); DMSO : 125 mg/mL (231.63 mM); Need ultrasonic



BIOLOGICAL ACTIVITY:

GPR40 Activator 2 is a potent GPR40 activator from patents WO 2012147516 A1, WO 2012046869A1 and WO 2011078371 A1.

CAIndexNames:

3(2H)-Isothiazolone, 5-[4-[[2',6'-dimethyl-4'-[3-(methylsulfonyl)propoxy][1,1'-biphenyl]-3-yl]methoxy]phenyl]-, 1-oxide

SMILES:

O=C(C=C1C2=CC=C(C(OCC3=CC(C4=C(C)C=C(OCCCS(=O)(C)=O)C=C4C)=CC=C3)C=C2)NS1=O

Caution: Product has not been fully validated for medical applications. For research use only.

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