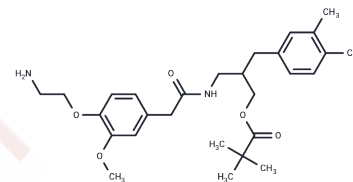


MSK-195

Chemical Properties

CAS No. : 289902-82-5
 Formula: C₂₈H₄₀N₂O₅
 Molecular Weight: 484.63
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	MSK-195 is an effective TRPV1 agonist.
Targets(IC50)	Others,TRP/TRPV Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0634 mL	10.3171 mL	20.6343 mL
5 mM	0.4127 mL	2.0634 mL	4.1269 mL
10 mM	0.2063 mL	1.0317 mL	2.0634 mL
50 mM	0.0413 mL	0.2063 mL	0.4127 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Czikora Á, Lizanecz E, Bakó P, Rutkai I, Ruzsnavszky F, Magyar J, Pórszász R, Kark T, Facskó A, Papp Z, Édes I, Tóth A. Structure-activity relationships of vanilloid receptor agonists for arteriolar TRPV1. Br J Pharmacol. 2012 Mar;165 (6):1801-1812. doi: 10.1111/j.1476-5381.2011.01645.x. PubMed PMID: 21883148; PubMed Central PMCID: PMC3372831.

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