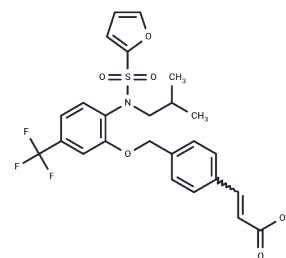


ONO-8713

Chemical Properties

CAS No. : 459411-08-6
Formula: C₂₅H₂₄F₃NO₆S
Molecular Weight: 523.52
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ONO-8713 is a selective prostaglandin E receptor subtype EP1 antagonist that can be used to study diseases of the biblical system and metabolism-related diseases.
Targets(IC50)	Prostaglandin Receptor

Solubility Information

Solubility	DMSO: 45 mg/mL (85.96 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9101 mL	9.5507 mL	19.1015 mL
5 mM	0.382 mL	1.9101 mL	3.8203 mL
10 mM	0.191 mL	0.9551 mL	1.9101 mL
50 mM	0.0382 mL	0.191 mL	0.382 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.

Reference

Watanabe K, et al. Inhibitory effect of a prostaglandin E receptor subtype EP(1) selective antagonist, ONO-8713, on development of azoxymethane-induced aberrant crypt foci in mice. Cancer Lett. 2000 Aug 1;156(1):57-61.

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