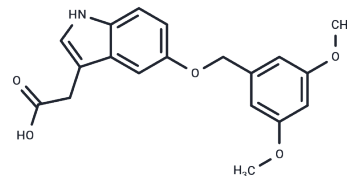


Mitochonic Acid 35

Chemical Properties

CAS No. : 1611470-23-5
Formula: C₁₉H₁₉NO₅
Molecular Weight: 341.36
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Mitochonic Acid 35 is a dual TNF- α and TGF- β 1 inhibitor that acts by inhibiting I κ B kinase phosphorylation and Smad3 phosphorylation.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9295 mL	14.6473 mL	29.2946 mL
5 mM	0.5859 mL	2.9295 mL	5.8589 mL
10 mM	0.2929 mL	1.4647 mL	2.9295 mL
50 mM	0.0586 mL	0.2929 mL	0.5859 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

Shima H, Sasaki K, Suzuki T, Mukawa C, Obara T, Oba Y, Matsuo A, Kobayashi T, Mishima E, Watanabe S, Akiyama Y, Kikuchi K, Matsushashi T, Oikawa Y, Nanto F, Akiyama Y, Ho HJ, Suzuki C, Saigusa D, Masamune A, Tomioka Y,

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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