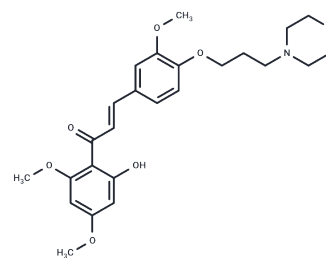


iNOS-IN-2

Chemical Properties

CAS No. :	2419891-42-0
Formula:	C ₂₅ H ₃₁ N ₃ O ₇
Molecular Weight:	457.52
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	iNOS-IN-2 (Compound 53) is a potent inducible nitric oxide synthase (iNOS) protein down-regulator. iNOS-IN-2 effectively inhibits NO production (IC ₅₀ : 6.4 μM). iNOS-IN-2 can be used in studies of chronic inflammation.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1857 mL	10.9285 mL	21.857 mL
5 mM	0.4371 mL	2.1857 mL	4.3714 mL
10 mM	0.2186 mL	1.0928 mL	2.1857 mL
50 mM	0.0437 mL	0.2186 mL	0.4371 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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