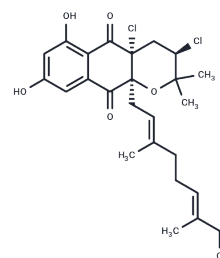


Nrf2 activator-5

Chemical Properties

CAS No. :	1012860-13-7
Formula:	C ₂₅ H ₃₀ Cl ₂ O ₆
Molecular Weight:	497.41
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	Nrf2 activator-5 is a potent activator of Nrf2 that attenuates H ₂ O ₂ -induced oxidative stress and LPS-stimulated inflammation in BV-2 microglia, exhibiting antioxidant and anti-inflammatory activity.
Targets(IC ₅₀)	Others,Nrf2

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0104 mL	10.0521 mL	20.1041 mL
5 mM	0.4021 mL	2.0104 mL	4.0208 mL
10 mM	0.201 mL	1.0052 mL	2.0104 mL
50 mM	0.0402 mL	0.201 mL	0.4021 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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