

AM11638

## Chemical Properties

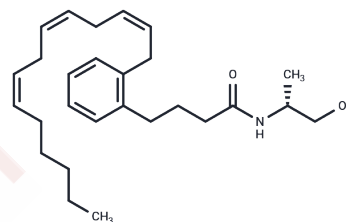
CAS No. : 3054510-97-0

Formula: C<sub>27</sub>H<sub>41</sub>NO<sub>2</sub>

Molecular Weight: 411.62

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	AM11638 is an endogenous cannabinoid analogue that targets cannabinoid receptors (CB1 and CB2 receptors), exhibiting analgesic properties. It shows potential for research in neurological disorders and inflammation-related diseases.
Targets(IC50)	Cannabinoid Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4294 mL	12.1471 mL	24.2943 mL
5 mM	0.4859 mL	2.4294 mL	4.8589 mL
10 mM	0.2429 mL	1.2147 mL	2.4294 mL
50 mM	0.0486 mL	0.2429 mL	0.4859 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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