

(±)-CBCQ

Chemical Properties

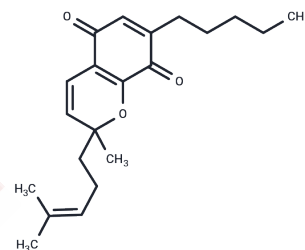
CAS No. : 2415352-36-0

Formula: C₂₁H₂₈O₃

Molecular Weight: 328.45

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	(±)-CBCQ, an oxidation product of cannabidiol, exhibits an EC ₅₀ value of 14.7 μM for the activation of peroxisome proliferator-activated receptor γ (PPAR-γ).
Targets(IC ₅₀)	PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0446 mL	15.223 mL	30.446 mL
5 mM	0.6089 mL	3.0446 mL	6.0892 mL
10 mM	0.3045 mL	1.5223 mL	3.0446 mL
50 mM	0.0609 mL	0.3045 mL	0.6089 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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