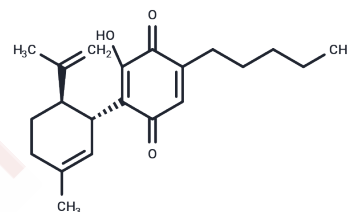


HU-331

Chemical Properties

CAS No. : 137252-25-6
 Formula: C₂₁H₂₈O₃
 Molecular Weight: 328.5
 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	Cannabidiol hydroxyquinone (HU-331) is potentially an active metabolite of cannabidiol that could play a role in inducing apoptosis. It functions by inhibiting the ATPase activity of topoisomerase II α through a noncompetitive mechanism.
Targets(IC50)	Others,Topoisomerase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0441 mL	15.2207 mL	30.4414 mL
5 mM	0.6088 mL	3.0441 mL	6.0883 mL
10 mM	0.3044 mL	1.5221 mL	3.0441 mL
50 mM	0.0609 mL	0.3044 mL	0.6088 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481