

Parthenolide

Catalog No: #S2140

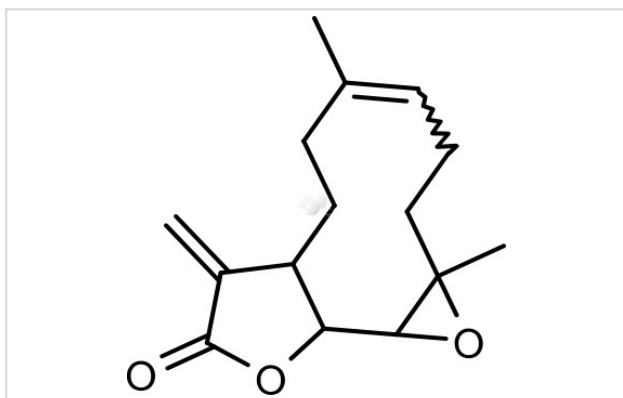
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Parthenolide
Brief Description	Inhibitors
Purification	99.46%
Target Name	NF-κB inhibitor
Calculated MW	248.32
Formulation	C15H20O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: C/C=C/C1CC[C@@]2([C@H](O2)[C@@H]3[C@@H](CC1)C(=C)C(=O)O3)C
 Pathways: NF-κB Receptor: NF-κB
 Boiling pt: Melting pt: Solubility: Ethanol: 50 mg/mL (201.35 mM); DMSO: 50 mg/mL (201.35 mM)
 Appearance: White Crystal
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

- Lin M, et al. Parthenolide suppresses non-small cell lung cancer GLC-82 cells growth via B-Raf/MAPK/Erk pathway. *Oncotarget*. 2017 Apr 4;8(14):23436-23447.

Note: This product is for in vitro research use only