

## Andrographolide

Catalog No: #S2898

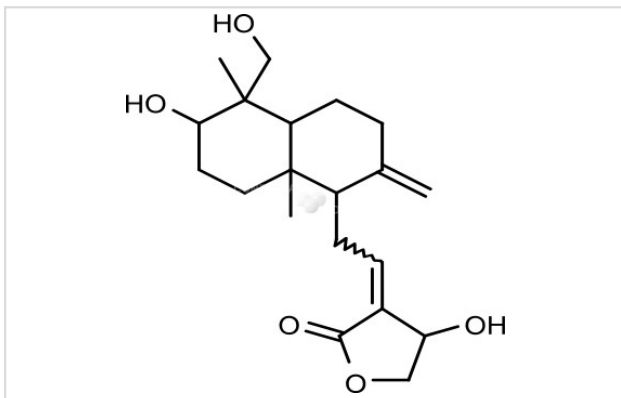
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## Description

Product Name	Andrographolide
Brief Description	Inhibitors
Purification	99.00%
Target Name	NF-κB inhibitor
Calculated MW	350.44
Formulation	C <sub>20</sub> H <sub>30</sub> O <sub>5</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

## Research

Area: Immunology  
 SMILES: C[C@@]12CC[C@H]([C@@]([C@H]1CCC(=C)[C@H]2C/C=C/3[C@@H](COC3=O)O)(C)CO)O  
 Pathways: NF-κB Receptor: NF-κB  
 Boiling pt: Melting pt: Solubility: Ethanol: 8 mg/mL (22.82 mM); DMSO: 70 mg/mL (199.74 mM)  
 Appearance: White Powder  
 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

1. Li GF, Qin YH, Du PQ. Life Sci. 2015 Sep 1;136:67-72.

Note: This product is for in vitro research use only