

Abietic Acid

Catalog No: #S3090

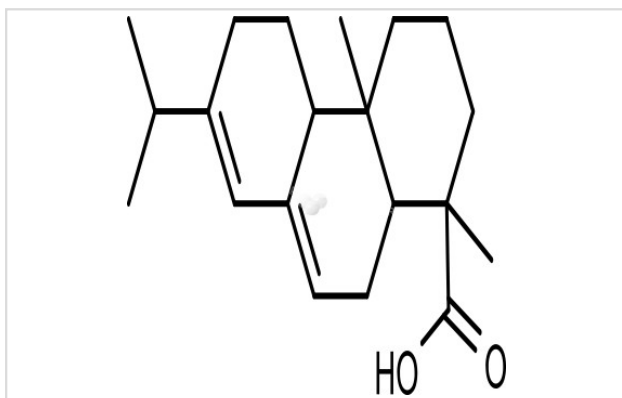
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Abietic Acid
Brief Description	Inhibitors
Purification	98.00%
Target Name	MMP inhibitor; PPAR activator
Calculated MW	302.45
Formulation	C ₂₀ H ₃₀ O ₂
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism system
 SMILES: CC(C)C1=CC2=CC[C@@H]3[C@@]([C@H]2CC1)(CCC[C@@]3(C)C(=O)O)C
 Pathways: Metabolism;
 Proteases/Proteasome Receptor: MMP-1; PPAR α ; PPAR γ
 Boiling pt: Melting pt: Solubility: DMSO: 10 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. Jeon Y, et al. Exp Dermatol. 2015 Feb;24(2):140-5.

Note: This product is for in vitro research use only