

## Menadiol Diacetate

Catalog No: #S2570

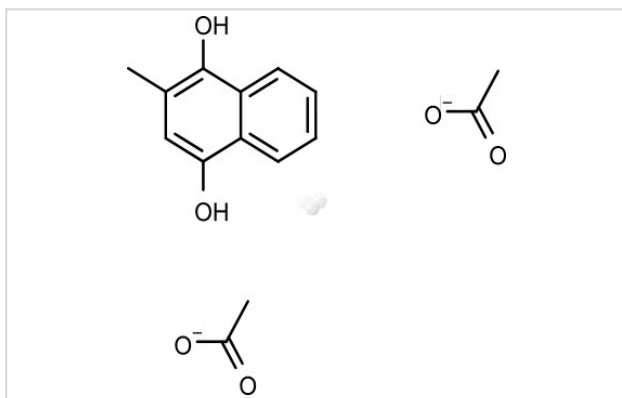
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Menadiol Diacetate
Brief Description	Inhibitors
Purification	99.00%
Target Name	Vitamin inhibitor
Calculated MW	258.27
Formulation	C <sub>15</sub> H <sub>14</sub> O <sub>4</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism system  
 SMILES: CC([O-])=O.CC([O-])=O.CC1=C(O)C2=CC=CC=C2C(O)=C1  
 Pathways: Metabolism  
 Receptor: VK4  
 Boiling pt: Melting pt: 113°C  
 Solubility: DMSO: 10 mM  
 Appearance: White Cotton 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

- Gropp J, et al. [Comparison of the biological activity and stability of menadione and menadiol in male chickens]. Z Ernährungswiss. 1990 Dec;29(4):219-28.

Note: This product is for in vitro research use only