

## Muscone

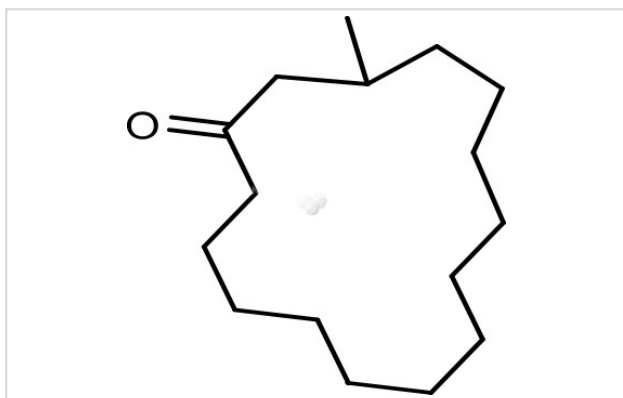
Catalog No: #S2893

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Muscone
Brief Description	Inhibitors
Purification	99.00%
Target Name	MMP inhibitor; P-gp
Calculated MW	238.41
Formulation	C16H30O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
SMILES: CC1CCCCCCCCCCCC(=O)C1  
Pathways: Membrane transporter/Ion channel; Proteases/Proteasome;  
Neuroscience  
Receptor: MMP-9; P-gp?(P-glycoprotein)  
Boiling pt: Melting pt: Solubility: DMSO: 10 mM  
Appearance: Liquid  
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. Wang GY, Wang N, Liao HN. Cell Mol Neurobiol. 2015 Nov;35(8):1105-15.

Note: This product is for in vitro research use only