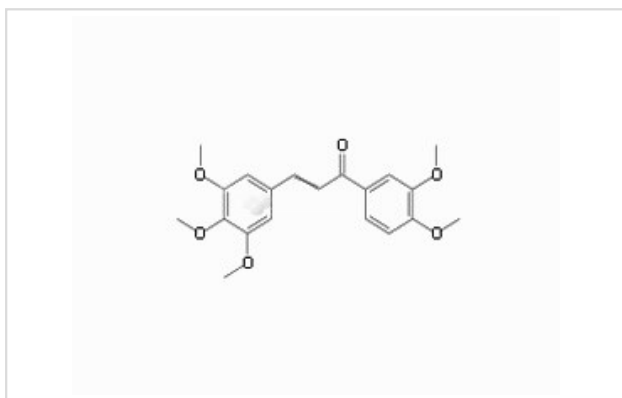


Description

Product Name	MD2-IN-1
Brief Description	Inhibitors
Purification	98.00%
Target Name	TLR inhibitor
Calculated MW	358.39
Formulation	C20H22O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:COC1=C(C=C(C=C1)C(=O)C=CC2=CC(=C(C(=C2)OC)OC)OC)OCPathways:Immunology/InflammationReceptor:Myeloid differentiation protein 2?(MD2)Boiling pt:Melting pt:Solubility:10 mM in DMSOAppearance: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 month.

References

1. Zhang Y, et al. Discovery of new MD2 inhibitor from chalcone derivatives with anti-inflammatory effects in LPS-induced acute lung injury. Sci Rep. 2016 Apr 27;6:25130.

Note: This product is for in vitro research use only