

Alizarin

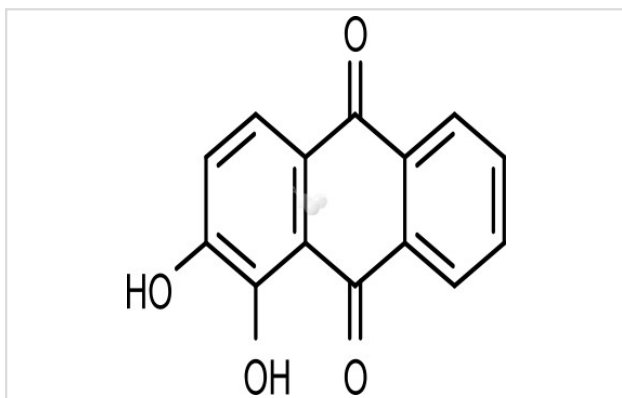
Catalog No: #S2949

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Alizarin
Brief Description	Inhibitors
Purification	98.00%
Target Name	P450 inhibitor
Calculated MW	240.22
Formulation	C14H8O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: OC1=C(O)C2=C(C=C1)C(=O)C1=CC=CC=C1C2=O
Pathways: Metabolism
Receptor: CYP1A1; CYP1A2; CYP1B1
Boiling pt: Melting pt: Solubility: DMSO: 48 mg/mL (199.82 mM)
Appearance: Yellow 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 month.

References

1. Duval F, et al. J Chromatogr A. 2015 Oct 23;1417:57-63.

Note: This product is for in vitro research use only