

Chrysophanic Acid

Catalog No: #S2995

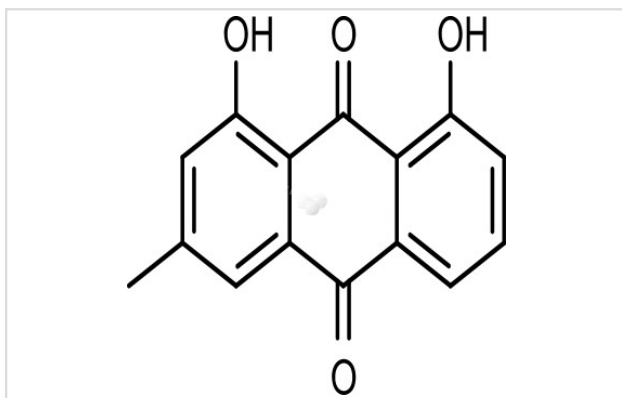
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Description

Product Name	Chrysophanic Acid
Brief Description	Inhibitors
Purification	99.85%
Target Name	EGFR inhibitor
Calculated MW	254.24
Formulation	C15H10O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
SMILES: CC1=CC(O)=C2C(=O)C3=C(O)C=CC=C3C(=O)C2=C1
Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: EGFR
Boiling pt: Melting pt: Solubility: DMSO: 5 mg/mL warmed (19.66 mM)
Appearance: Orange 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. Lee MS, et al. *Phytothers Res*, 2011, 25(6), 833-837.

Note: This product is for in vitro research use only