

Cyasterone

Catalog No: #S3870

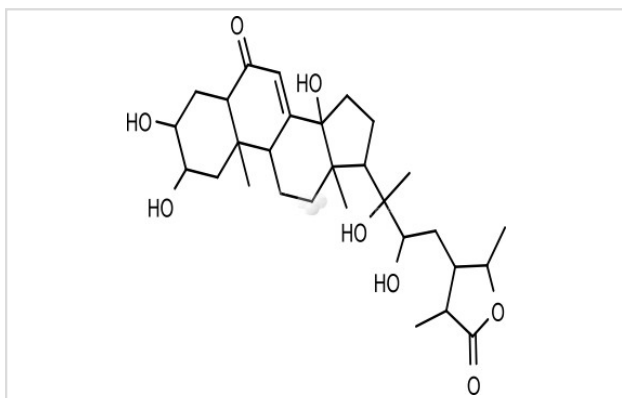
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Description

Product Name	Cyasterone
Brief Description	Inhibitors
Purification	99.00%
Target Name	EGFR inhibitor
Calculated MW	520.663
Formulation	C29H44O8
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:OthersSMILES:C[C@H]1[C@@H]([C@H](OC1=O)C)[C@H]([C@@](C)([C@H]2CC[C@@]3[C@@]2(CC[C@H]4C3=CC(=O)[C@H]5[C@@]4(C[C@@H]([C@@H](C5)O)O)C)O)OPathways:Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/AdaptorsReceptor:EGFRBoiling pt:Melting pt:Solubility:Soluble in Chloroform, Dichloromethane, Ethyl Acetate, DMSO, AcetoneAppearance: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. Hirayama Y,et al. Stereochemical assignment of C-24 and C-25 of amarasterone A, a putative biosynthetic intermediate of cyasterone.

J Org Chem. 2014 Jun 20;79(12):5471-7.

Note: This product is for in vitro research use only