

Sodium Danshensu

Catalog No: #S2944

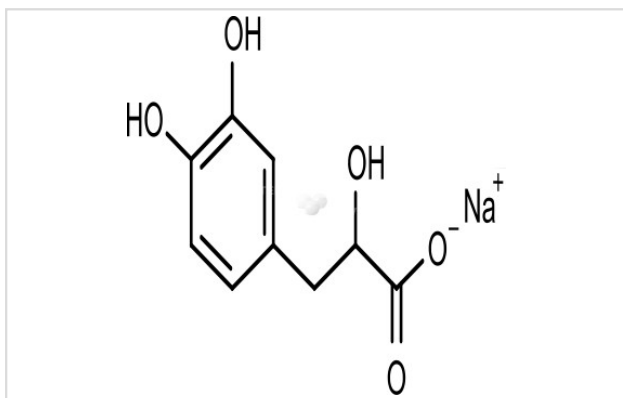
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Sodium Danshensu
Brief Description	Inhibitors
Purification	99.00%
Target Name	P450 antagonist
Calculated MW	220.16
Formulation	C ₉ H ₉ NaO ₅
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism system
 SMILES: [Na+].OC(CC1=CC(O)=C(O)C=C1)C([O-])=O
 Pathways: Metabolism
 Receptor: CYP450
 Boiling pt: Melting pt:
 Solubility: Water: 2 mg/mL (9.08 mM); DMSO: 7 mg/mL warmed (31.79 mM)
 Appearance: White 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. Zhao GR, et al. Food Chem Toxicol, 2008, 46(1), 73-81.

Note: This product is for in vitro research use only