

Rutaecarpine

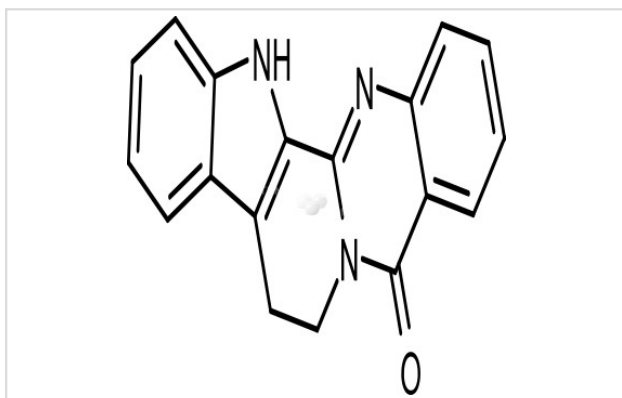
Catalog No: #S2972

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Description

Product Name	Rutaecarpine
Brief Description	Inhibitors
Purification	99.50%
Target Name	COX inhibitor
Calculated MW	287.32
Formulation	C18H13N3O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: O=C1N2CCC3=C(NC4=CC=CC=C4)C2=NC2=CC=CC=C12
Pathways: Immunology/Inflammation;
Neuroscience
Receptor: COX-2
Boiling pt: Melting pt: Solubility: DMSO: 24 mg/mL (83.53 mM)
Appearance: Faint 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. Lee SH, et al. Molecules, 2008, 13(2), 272-300.

Note: This product is for in vitro research use only