

Reserpine

Catalog No: #S0791

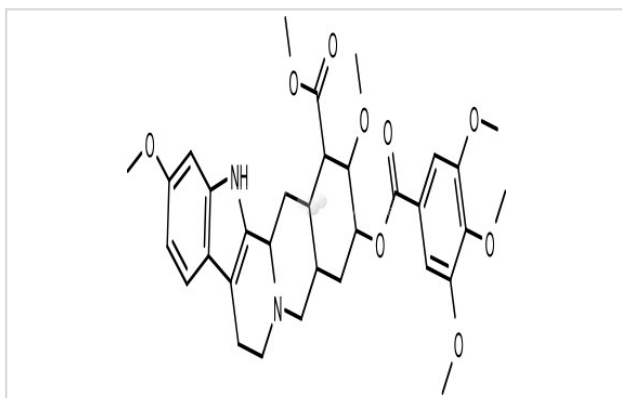
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Description

Product Name	Reserpine
Brief Description	Inhibitors
Purification	98.85%
Target Name	MRP inhibitor; Others; Potassium Channel inhibitor
Calculated MW	608.68
Formulation	C33H40N2O9
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Nervous

system SMILES: CO[C@H]1[C@@H](C[C@@H]2CN3CCC4=C([C@H]3C[C@@H]2[C@@H]1C(=O)OC)NC5=C4C=CC(=C5)OC)OC(=O)C6=CC(=C(C=C6)OC)OC)OC

Pathways: Immunology/Inflammation; Membrane transporter/Ion channel; Others Receptor: MRP1; SVAT; Bile salt export pump

Boiling pt: Melting pt: 265°C

Solubility: DMSO: 13 mg/mL (21.35 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 months.

References

1. Sievert MK, et al. Anal Biochem. 2007 Aug 1;367(1):68-78.

Note: This product is for in vitro research use only