

Entacapone

Catalog No: #S2216

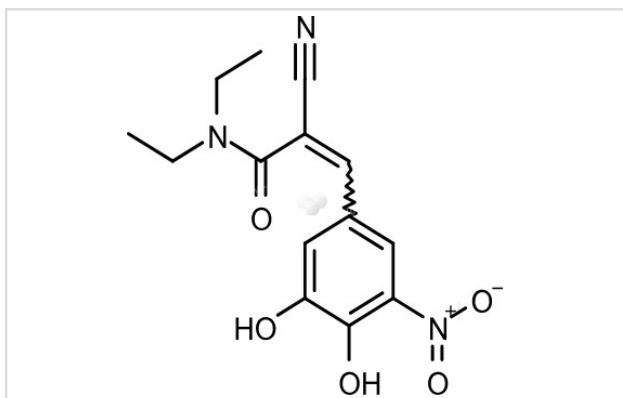
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Entacapone
Brief Description	Inhibitors
Purification	99.79%
Target Name	Transferase inhibitor
Calculated MW	305.29
Formulation	C ₁₄ H ₁₅ N ₃ O ₅
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous

systemSMILES:CCN(CC)C(=O)/C(=C/C1=CC(=C(C(=C1)O)O)[N+](=O)[O-])/C#NPathways:MetabolismReceptor:COMTBoling pt:Melting

pt:162-163CSolubility:Ethanol: 2 mg/mL (6.55 mM); DMSO: 61 mg/mL (199.81 mM)Appearance:Yellow PowderRemark: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. De Santi C, et al. Eur J Clin Pharmacol, 1998, 54(3), 215-219.

Note: This product is for in vitro research use only