

1400W dihydrochloride

Catalog No: #S3491

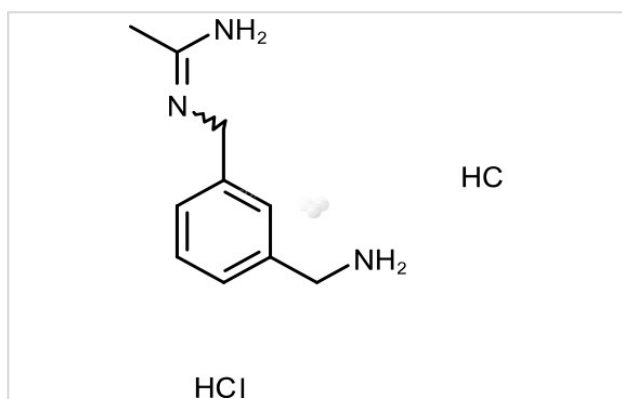
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	1400W dihydrochloride
Brief Description	Inhibitors
Purification	99.00%
Target Name	NOS inhibitor
Calculated MW	213.709
Formulation	C10H16ClN3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC(=NCC1=CC(=CC=C1)CN)N.Cl.Cl

Pathways: Immunology/Inflammation Receptor: eNOS; iNOS; nNOS Boiling pt: Melting pt: Solubility: DMSO: 0.25 mg/ml; DMF : 0.25 mg/ml; Ethanol : 0.25 mg/ml; Water : 100 mM Appearance: 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. Thomsen LL1, Scott JM, Topley P, Knowles RG, Keerie AJ, Frensd AJ. Selective inhibition of inducible nitric oxide synthase inhibits tumor growth in vivo: studies with 1400W, a novel inhibitor. *Cancer Res.* 1997 Aug 15;57(15):3300-4.

Note: This product is for in vitro research use only