

BIX 01294 Trihydrochloride

Catalog No: #S1959

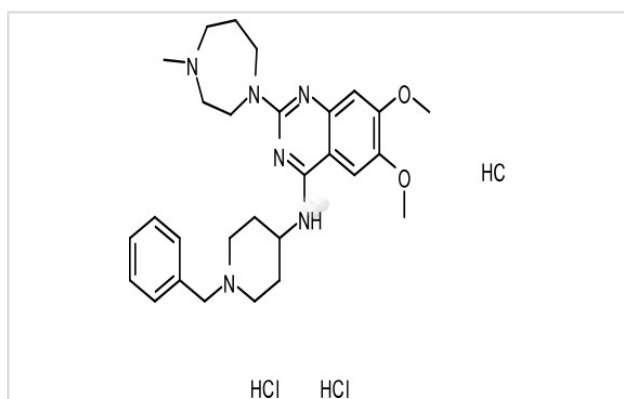
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	BIX 01294 Trihydrochloride
Brief Description	Inhibitors
Purification	99.95%
Target Name	Histone Methyltransferase inhibitor
Calculated MW	600.02
Formulation	C ₂₈ H ₃₈ N ₆ O ₂ 3HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: Cl.CI.Cl.COC1=C(OC)C=C2C(NC3CCN(CC4=CC=CC=C4)CC3)=NC(=NC2=C1)N1CCCN(C)CC1
 Pathways: Chromatin/Epigenetic Receptor: G9a
 Boiling pt: Melting pt: Solubility: Ethanol: 8 mg/mL (13.33 mM); Water: 98 mg/mL (163.32 mM); DMSO: 98 mg/mL (163.32 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 months.

References

1. Kubicek S, et al. Mol Cell, 2007, 25(3), 473-481.

Note: This product is for in vitro research use only