

Product Datasheet

Brexpiprazole (orb1305739)

Description	Brexpiprazole (OPC-34712) is a partial agonist of human 5-hydroxytryptamine (5-HT) 5-HT1A and dopami...
Storage	For powder: -20°C for 3 years, In solvent: -80°C for 1 year
Note	For research use only
Formula	$C_{25}H_{27}N_3O_2S$
Purity	99.69%
MW	433.57
CAS Number	913611-97-9
SMILES	<chem>C(CCCOC=1C=C2C(=CC1)C=CC(=O)N2)N3CCN(C4=C5C(SC=C5)=CC=C4)CC3</chem>
Solubility (25°C)	H2O: 1 mg/mL, DMSO: 23 mg/mL (53 mM), Ethanol: 1 mg/mL
Expiration Date	12 months from date of receipt.