

Product Datasheet

Aripiprazole-d8 (orb2299896)

Description	Aripiprazole-d8 is a deuterated compound of Aripiprazole. Aripiprazole has a CAS number of 129722-12-9. Aripiprazole is an antipsychotic agent that is structurally related to piperazines and quinolones. It is a partial agonist of SEROTONIN RECEPTOR, 5-HT1A and DOPAMINE D2 RECEPTORS, where it also functions as a post-synaptic antagonist, and an antagonist of SEROTONIN RECEPTOR, 5-HT2A.
Storage	-20°C
Note	For research use only
Formula	$C_{23}H_{19}D_8Cl_2N_3O_2$
Purity	98.00%
MW	456.44
CAS Number	1089115-04-7
SMILES	<chem>[2H]C([2H])(Oc1ccc2CCC(=O)Nc2c1)C([2H])([2H])C([2H])([2H])C([2H])([2H])N1CN(CC1)c1cccc(Cl)c1Cl</chem>
Expiration Date	12 months from date of receipt.

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