

Product Datasheet

H4 Receptor antagonist 1 (orb1220678)

Catalog Number	orb1220678
Category	Small Molecules
Description	H4 Receptor antagonist 1 is a potent and selective histamine H4 receptor inverse agonist with an IC50 of 19 nM.
Target	Histamine Receptor
Purity	>98% (HPLC)
MW	316.78
Target Areas	H4 receptor
Solubility (25°C)	DMSO:10 mg/mL (31.57 mM)
CAS Number	848217-00-5
Formula	C ₁₆ H ₁₇ ClN ₄ O
SMILES	CN1CCN(CC1)c1nc(C)nc2c3cc(Cl)ccc3oc12
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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