

Product Datasheet

Lurasidone (orb1219608)

Catalog Number	orb1219608
Category	Small Molecules
Description	Lurasidone is an antagonist of both dopamine D2 and 5-HT7 (IC ₅₀ =1.68 and 0.495 nM, respectively). It is also a partial agonist of 5-HT1A receptor (IC ₅₀ : 6.75 nM).
Target	5-HT7 5-HT1A D2
Purity	>98% (HPLC)
MW	492.68
CAS Number	367514-87-2
Formula	C ₂₈ H ₃₆ N ₄ O ₂ S
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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