

Product Datasheet

5-HT_{2A} agonist 3 (orb3136139)

Catalog Number	orb3136139
Category	Small Molecules
Description	5-HT _{2A} agonist 3 (Compound P-141) is a selective agonist of the 5-hydroxytryptamine 2A receptor (5-HT _{2A}) with an EC ₅₀ value of 13.80 nM. It shows potential for use in research on mental disorders such as depression, post-traumatic stress disorder, obsessive-compulsive disorder, and other central nervous system-related conditions.
Target	5-HT Receptor
MW	260.38
CAS Number	2945111-66-8
Formula	C ₁₆ H ₂₄ N ₂ O
SMILES	<chem>OC1=CC=CC=2NC=C(C12)CCN(CCC)C(C)C</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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