

Product Datasheet

GR 196429 (orb1700503)

Catalog Number	orb1700503
Category	Small Molecules
Description	GR 196429 is a selective MT1 melatonin receptor agonist. It is used in research to study sleep promotion, circadian rhythm modulation, and neuroendocrine regulation, as it has been shown to stimulate endogenous melatonin release in murine models.
Target	Melatonin Receptor,Others
MW	246.3
CAS Number	170729-12-1
Formula	$C_{14}H_{18}N_2O_2$
SMILES	<chem>C(CNC(C)=O)N1C=2C3=C(C=CC2CC1)OCC3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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