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Product Datasheet

ACH-000143, CAS [[2225836-30-4]] BYT-ORB1298295

Article Name	ACH-000143, CAS [[2225836-30-4]]
Biozol Catalog Number	BYT-ORB1298295
Supplier Catalog Number	orb1298295
Alternative Catalog Number	BYT-ORB1298295-1, BYT-ORB1298295-1, BYT-ORB1298295-10, BYT-ORB1298295-100, BYT-ORB1298295-200, BYT-ORB1298295-25, BYT-ORB1298295-5, BYT-ORB1298295-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ACH-000143 is a novel small molecule agonist that selectively targets and activates melatonin receptors MT1 and MT2. It is a valuable research tool for investigating circadian rhythms, sleep disorders, and neuroprotection in both in vitro and in vivo...
Molecular Weight	297.74
Purity	98.15% (May vary between batches)
CAS Number	[2225836-30-4]
Formula	C13H16CIN3O3
Target	MT Receptor, Melatonin Receptor
Application Notes	Solubility: DMSO:60 mg/mL (201.52 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.72 mM)