

Product Datasheet

CU-6PMN (orb1739569)

Catalog Number	orb1739569
Category	Small Molecules
Description	CU-6PMN is a fluorescent RXR agonist designed for rapid rexinoid screening. Its umbelliferone-based fluorescence decreases in hydrophobic protein environments, enabling simple, high-throughput binding assays in vitro without filtration steps. This tool facilitates research in nuclear receptor signaling, metabolic disease, and cancer studies.
Target	Others
MW	406.47
CAS Number	2099034-38-3
Formula	C ₂₅ H ₂₆ O ₅
SMILES	<chem>CC1=C(C=C2C(=C1)C(C)(C)CCC2(C)C)C=3C=C4C(=CC3O)OC(=O)C(C(O)=O)=C4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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