

Product Datasheet

CRBN modulator-1 (orb1298606)

Catalog Number	orb1298606
Category	Small Molecules
Description	WUN29654 is a thalidomide-based CRBN modulator with a K_i of 0.98 μM and an IC_{50} of 3.5 μM . This small molecule is used in biochemical and cellular research to study targeted protein degradation and probe CRBN-dependent pathways in vitro.
Target	Ligands for E3 Ligase
Purity	99.24% (May vary between batches)
MW	324.29
Target Areas	Ligand for E3 Ligase
Solubility (25°C)	DMSO:3.25 mg/mL (10.02 mM)
CAS Number	2407829-65-4
Formula	$\text{C}_{17}\text{H}_{12}\text{N}_2\text{O}_5$
SMILES	<chem>Oc1cc2C(=O)N(C3CCC(=O)NC3=O)C(=O)c3cccc(c1)c23</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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