

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Thalidomide 5-fluoride, CAS [[835616-61-0]] BYT-ORB1298135

Article Name	Thalidomide 5-fluoride, CAS [[835616-61-0]]
Biozol Catalog Number	BYT-ORB1298135
Supplier Catalog Number	orb1298135
Alternative Catalog Number	BYT-ORB1298135-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Thalidomide 5-fluoride is a cereblon-binding ligand used to synthesize PROTAC IRAK4 degrader-1, a bifunctional molecule that targets the IRAK4 protein for degradation. This compound is a key component for developing proteolysis-targeting chimeras (PR...
Molecular Weight	276.22
Purity	98.62% (May vary between batches)
CAS Number	[835616-61-0]
Formula	C13H9FN2O4
Target	Apoptosis,Autophagy,Ligands for E3 Ligase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (11.95 mM),DMSO:80 mg/mL (289.62 mM)