

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

Product Datasheet

R-268712, CAS [[879487-87-3]] BYT-ORB1307817

Article Name	R-268712, CAS [[879487-87-3]]
Biozol Catalog Number	BYT-ORB1307817
Supplier Catalog Number	orb1307817
Alternative Catalog Number	BYT-ORB1307817-1,BYT-ORB1307817-5,BYT-ORB1307817-10,BYT-ORB1307817-25,BYT-ORB1307817-50,BYT-ORB1307817-100,BYT-ORB1307817-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	R-268712 is a potent and orally bioavailable inhibitor of the TGF-beta type I receptor/ALK5, exhibiting an IC50 of 2.5 nM. This small molecule is a valuable research tool for investigating TGF-beta signaling in fibrosis, oncology, and immunology rese...
Molecular Weight	363.39
Purity	99.77% (May vary between batches)
CAS Number	[879487-87-3]
Formula	C20H18FN5O
Target	ALK,TGF-beta/Smad
Application Notes	Solubility: DMSO:250 mg/mL (687.97 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (11.01 mM)