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Product Datasheet

Telaglenastat, CAS [[1439399-58-2]] BYT-ORB1300456

Article Name	Telaglenastat, CAS [[1439399-58-2]]
Biozol Catalog Number	BYT-ORB1300456
Supplier Catalog Number	orb1300456
Alternative Catalog Number	BYT-ORB1300456-2,BYT-ORB1300456-5,BYT-ORB1300456-1,BYT-ORB1300456-10,BYT-ORB1300456-25,BYT-ORB1300456-50,BYT-ORB1300456-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Telaglenastat (CB-839) is an orally bioavailable, selective, and reversible inhibitor of glutaminase 1 (GLS1). It exhibits antitumor activity by disrupting cancer cell metabolism and inducing autophagy, as demonstrated in both in vitro and in vivo ca...
Molecular Weight	571.57
Purity	>99.99% (May vary between batches)
CAS Number	[1439399-58-2]
Formula	C ₂₆ H ₂₄ F ₃ N ₇ O ₃ S
Target	Autophagy,transporter,Glutaminase
Application Notes	Solubility: H ₂ O:< 1 mg/mL (insoluble or slightly soluble),DMSO:121.3 mg/mL (212.22 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:9.3 mg/mL (16.27 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)