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Product Datasheet

Givinostat, CAS [[497833-27-9]] BYT-ORB3027338

Article Name	Givinostat, CAS [[497833-27-9]]
Biozol Catalog Number	BYT-ORB3027338
Supplier Catalog Number	orb3027338
Alternative Catalog Number	BYT-ORB3027338-1, BYT-ORB3027338-1, BYT-ORB3027338-10, BYT-ORB3027338-100, BYT-ORB3027338-25, BYT-ORB3027338-5, BYT-ORB3027338-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Givinostat (ITF-2357) is an orally bioavailable, pan-HDAC inhibitor that blocks STAT5 phosphorylation, demonstrating antitumor effects in crlf2-rearranged BCP-ALL models. Its anti-inflammatory properties, including suppression of TNF-alpha and IL-1be...
Molecular Weight	421.5
Purity	98.56% (May vary between batches)
CAS Number	[497833-27-9]
Formula	C24H27N3O4
Target	STAT,IL Receptor,TNF,Apoptosis,HDAC
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:4 mg/mL (9.49 mM),DMSO:160 mg/mL (379.6 mM)