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Product Datasheet

KML29, CAS [[1380424-42-9]] BYT-ORB1303231

Article Name	KML29, CAS [[1380424-42-9]]
Biozol Catalog Number	BYT-ORB1303231
Supplier Catalog Number	orb1303231
Alternative Catalog Number	BYT-ORB1303231-1, BYT-ORB1303231-10, BYT-ORB1303231-100, BYT-ORB1303231-200, BYT-ORB1303231-25, BYT-ORB1303231-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KML29 is a potent and selective monoacylglycerol lipase (MAGL) inhibitor, effective across human, mouse, and rat enzymes while showing no activity against FAAH. It selectively elevates brain 2-AG levels in vivo, making it a valuable research tool for...
Molecular Weight	549.42
Purity	98.65% (May vary between batches)
CAS Number	[1380424-42-9]
Formula	C ₂₄ H ₂₁ F ₆ NO ₇
Target	Lipase, MAGL
Application Notes	Solubility: DMSO:50 mg/mL (91.01 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.64 mM)