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Product Datasheet

Pyr3, CAS [[1160514-60-2]] **BYT-ORB1307829**

Article Name	Pyr3, CAS [[1160514-60-2]]
Biozol Catalog Number	BYT-ORB1307829
Supplier Catalog Number	orb1307829
Alternative Catalog Number	BYT-ORB1307829-1,BYT-ORB1307829-10,BYT-ORB1307829-100,BYT-ORB1307829-2,BYT-ORB1307829-200,BYT-ORB1307829-25,BYT-ORB1307829-5,BYT-ORB1307829-50,BYT-ORB1307829-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pyr3 is a potent and selective inhibitor of the TRPC3 ion channel, demonstrating dose-dependent inhibition of TRPC3-mediated calcium entry with an IC50 of 700 nM. This tool compound is widely used in cardiovascular and neurological research to invest...
Molecular Weight	456.63
Purity	99.47% (May vary between batches)
CAS Number	[1160514-60-2]
Formula	C16H11Cl3F3N3O3
Target	TRP/TRPV Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.76 mM),DMSO:100 mg/mL (219 mM)