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Product Datasheet

LY 3000328, CAS [[1373215-15-6]] BYT-ORB1296192

Article Name	LY 3000328, CAS [[1373215-15-6]]
Biozol Catalog Number	BYT-ORB1296192
Supplier Catalog Number	orb1296192
Alternative Catalog Number	BYT-ORB1296192-1, BYT-ORB1296192-1, BYT-ORB1296192-10, BYT-ORB1296192-100, BYT-ORB1296192-2, BYT-ORB1296192-25, BYT-ORB1296192-5, BYT-ORB1296192-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LY 3000328 is a potent and selective cathepsin S inhibitor, with IC50 values of 7.7 nM (human) and 1.67 nM (mouse). It is a research tool for studying extracellular matrix remodeling, with applications in investigating abdominal aortic aneurysm (AAA)...
Molecular Weight	484.52
Purity	99.54% (May vary between batches)
CAS Number	[1373215-15-6]
Formula	C25H29FN4O5
Target	Cysteine Protease
Application Notes	Solubility: DMSO:62.5 mg/mL (128.99 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.13 mM)