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Product Datasheet

Radioprotectin-1, CAS [[1622006-09-0]] BYT-ORB1309172

Article Name	Radioprotectin-1, CAS [[1622006-09-0]]
Biozol Catalog Number	BYT-ORB1309172
Supplier Catalog Number	orb1309172
Alternative Catalog Number	BYT-ORB1309172-1,BYT-ORB1309172-5,BYT-ORB1309172-10,BYT-ORB1309172-25,BYT-ORB1309172-50,BYT-ORB1309172-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Radioprotectin-1 is a potent and selective agonist for the LPA2 receptor (EC50 = 25 nM for murine LPA2). It has demonstrated radioprotective and radiomitigative efficacy in research models, making it a valuable tool for studying lysophosphatidic acid...
Molecular Weight	486.92
Purity	99.43% (May vary between batches)
CAS Number	[1622006-09-0]
Formula	C23H19CIN2O6S
Target	LPA Receptor,LPL Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (8.21 mM),DMSO:100 mg/mL (205.37 mM)