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Product Datasheet

Compstatin, CAS [[206645-99-0]] BYT-ORB1296668

Article Name	Compstatin, CAS [[206645-99-0]]
Biozol Catalog Number	BYT-ORB1296668
Supplier Catalog Number	orb1296668
Alternative Catalog Number	BYT-ORB1296668-1, BYT-ORB1296668-10, BYT-ORB1296668-100, BYT-ORB1296668-25, BYT-ORB1296668-5, BYT-ORB1296668-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Compstatin is a 13-residue cyclic peptide that potently and specifically inhibits primate complement C3. It is proteolytically stable in baboon blood and inhibits the classical and alternative pathways with IC50 values of 63 µM and 12 µM, respectively...
Molecular Weight	1550.77
Purity	>99.99% (May vary between batches)
CAS Number	[206645-99-0]
Formula	C66H99N23O17S2
Target	Complement System
Application Notes	Solubility: DMSO:115 mg/mL (74.16 mM)