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## Product Datasheet

### Colivelin, CAS [[867021-83-8]] BYT-ORB1296485

Article Name	Colivelin, CAS [[867021-83-8]]
Biozol Catalog Number	BYT-ORB1296485
Supplier Catalog Number	orb1296485
Alternative Catalog Number	BYT-ORB1296485-1, BYT-ORB1296485-10, BYT-ORB1296485-100, BYT-ORB1296485-25, BYT-ORB1296485-5, BYT-ORB1296485-50, BYT-ORB1296485-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Colivelin is a synthetic, neuroprotective hybrid peptide derived from humanin (HN) that functions as a potent STAT3 activator. It is utilized in research to study neuroprotection and neurodegenerative disease mechanisms, demonstrating efficacy in bot...
Molecular Weight	2645.1
Purity	>99.99% (May vary between batches)
CAS Number	[867021-83-8]
Formula	C119H206N32O35
Target	STAT,Beta Amyloid
Application Notes	Solubility: DMSO:50 mg/mL (18.9 mM),5% DMSO+40% PEG300+5% Tween 80+50% Saline:1 mg/mL (0.38 mM),Ethanol:< 1 mg/mL (insoluble),PBS:< 1 mg/mL (Insoluble or slightly soluble)