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## Product Datasheet

### Linacotide, CAS [[851199-59-2]] BYT-ORB1309479

Article Name	Linacotide, CAS [[851199-59-2]]
Biozol Catalog Number	BYT-ORB1309479
Supplier Catalog Number	orb1309479
Alternative Catalog Number	BYT-ORB1309479-1,BYT-ORB1309479-10,BYT-ORB1309479-100,BYT-ORB1309479-200,BYT-ORB1309479-25,BYT-ORB1309479-5,BYT-ORB1309479-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Linacotide is a potent and selective agonist of the guanylate cyclase-C (GC-C) receptor, developed to treat IBS-C and chronic idiopathic constipation. It is widely used in gastrointestinal research to study receptor activation, fluid secretion, and ...
Molecular Weight	1526.74
Purity	98.71% (May vary between batches)
CAS Number	[851199-59-2]
Formula	C59H79N15O21S6
Target	Guanylate cyclase
Application Notes	Solubility: H2O:20 mg/mL (13.1 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (1.31 mM),DMSO:150 mg/mL (98.25 mM)