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## Product Datasheet

### **BQ-123, CAS [[136553-81-6]] BYT-ORB1300461**

Article Name	BQ-123, CAS [[136553-81-6]]
Biozol Catalog Number	BYT-ORB1300461
Supplier Catalog Number	orb1300461
Alternative Catalog Number	BYT-ORB1300461-1,BYT-ORB1300461-5,BYT-ORB1300461-10,BYT-ORB1300461-25,BYT-ORB1300461-50,BYT-ORB1300461-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	BQ-123 is a potent and selective endothelin A (ETA) receptor antagonist with an IC50 of 7.3 nM. This compound is a valuable research tool for investigating the role of ET-1 signaling in cardiovascular diseases, pulmonary hypertension, and cancer, as ...
Molecular Weight	610.7
Purity	99.22% (May vary between batches)
CAS Number	[136553-81-6]
Formula	C31H42N6O7
Target	Endothelin Receptor
Application Notes	Solubility: Ethanol:12 mg/mL (19.65 mM),DMSO:93 mg/mL (152.28 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (8.19 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)