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## Product Datasheet

### **CORM-3, CAS [[475473-26-8]] BYT-ORB1300755**

Article Name	CORM-3, CAS [[475473-26-8]]
Biozol Catalog Number	BYT-ORB1300755
Supplier Catalog Number	orb1300755
Alternative Catalog Number	BYT-ORB1300755-1, BYT-ORB1300755-10, BYT-ORB1300755-100, BYT-ORB1300755-25, BYT-ORB1300755-5, BYT-ORB1300755-50, BYT-ORB1300755-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CORM-3 is a ruthenium-based carbon monoxide-releasing molecule (CORM) developed for research. It is utilized in both in vitro and in vivo studies to investigate the therapeutic potential of CO, particularly in models of inflammation, cardiovascular i...
Molecular Weight	294.61
Purity	98.00% (May vary between batches)
CAS Number	[475473-26-8]
Formula	C5H4ClNO5Ru
Target	NOD-like Receptor (NLR),NF-kappaB
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (11.2 mM),DMSO:50 mg/mL (169.72 mM)