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## Product Datasheet

### **Ko 143, CAS [[461054-93-3]] BYT-ORB1296146**

Article Name	Ko 143, CAS [[461054-93-3]]
Biozol Catalog Number	BYT-ORB1296146
Supplier Catalog Number	orb1296146
Alternative Catalog Number	BYT-ORB1296146-1, BYT-ORB1296146-10, BYT-ORB1296146-100, BYT-ORB1296146-2, BYT-ORB1296146-25, BYT-ORB1296146-5, BYT-ORB1296146-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ko 143 is a potent and selective small molecule inhibitor of the ABCG2/BCRP transporter. This compound is widely used in pharmacological research to study drug efflux, bioavailability, and multidrug resistance in both cellular and animal models....
Molecular Weight	469.57
Purity	99.89% (May vary between batches)
CAS Number	[461054-93-3]
Formula	C26H35N3O5
Target	ABC Transporter,BCRP
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (7.03 mM),DMSO:90 mg/mL (191.66 mM),H2O:Insoluble