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## Product Datasheet

### **Bicyclol, CAS [[118159-48-1]] BYT-ORB1303139**

Article Name	Bicyclol, CAS [[118159-48-1]]
Biozol Catalog Number	BYT-ORB1303139
Supplier Catalog Number	orb1303139
Alternative Catalog Number	BYT-ORB1303139-1, BYT-ORB1303139-10, BYT-ORB1303139-100, BYT-ORB1303139-25, BYT-ORB1303139-5, BYT-ORB1303139-50, BYT-ORB1303139-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Bicyclol (SY801) is a hepatoprotective and antiviral small molecule used in research. It significantly reduces elevated serum ALT and AST levels in chronic hepatitis B and C models and shows inhibitory effects on viral replication. Studies indicate i...
Molecular Weight	390.34
Purity	99.88% (May vary between batches)
CAS Number	[118159-48-1]
Formula	C19H18O9
Target	CDK,HCV Protease,Serine/threonin kinase,Microtubule Associated,Reactive Oxygen Species,HBV,TNF,ROS,HSP,ERK,p38 MAPK,Ferroptosis,Bcl-2 Family,mTOR,GST,NF-kappaB,Apoptosis,P-gp,Autophagy,JNK,Interleukin
Application Notes	Solubility: DMSO:50 mg/mL (128.09 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.12 mM)