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Product Datasheet

Silybin, CAS [[802918-57-6]] BYT-ORB2813889

Article Name	Silybin, CAS [[802918-57-6]]
Biozol Catalog Number	BYT-ORB2813889
Supplier Catalog Number	orb2813889
Alternative Catalog Number	BYT-ORB2813889-1,BYT-ORB2813889-10,BYT-ORB2813889-100,BYT-ORB2813889-25,BYT-ORB2813889-50,BYT-ORB2813889-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Silybin, a flavonoid from milk thistle, acts as a broad-spectrum inhibitor of transport proteins (P-gp, MCT8) and cytochrome P450 enzymes. It is well-tolerated and applied in research on hepatoprotection, chronic liver diseases, and cosmetic formulat...
Molecular Weight	482.44
Purity	98.12% (May vary between batches)
CAS Number	[802918-57-6]
Formula	C ₂₅ H ₂₂ O ₁₀
Target	Cytochromes P450,P-gp,Apoptosis
Application Notes	Solubility: 10% DMSO+90% Corn Oil:2 mg/mL (4.15 mM),DMSO:20 mg/mL (41.46 mM)