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## **Product Datasheet**

## Lipofermata, CAS [[297180-15-5]] FBM-10-3902

Article Name	Lipofermata, CAS [[297180-15-5]]
Biozol Catalog Number	FBM-10-3902
Supplier Catalog Number	10-3902
Alternative Catalog Number	FBM-10-3902-10MG,FBM-10-3902-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Fatty acid transport protein 2 (FATP2) inhibitor
Molecular Weight	360.23
Purity	98%, NMR (Conforms)
Form	Off-white solid
CAS Number	[297180-15-5]
Formula	C15H10BrN3OS
Application Notes	Lipofermata is an inhibitor of fatty acid transport protein 2 (FATP2, IC50 = 4.84 $\mu$ M).1 It does not inhibit glucose transport or the activity of long chain acyl-CoA synthetase. It prevented palmitate-mediated oxidative stress, induction of BiP and CHOP,