

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **BMS-309403, CAS [[300657-03-8]] FBM-10-4762**

Article Name	BMS-309403, CAS [[300657-03-8]]
Biozol Catalog Number	FBM-10-4762
Supplier Catalog Number	10-4762
Alternative Catalog Number	FBM-10-4762-5MG,FBM-10-4762-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	FABP4 inhibitor...
Molecular Weight	474.55
Purity	98% by HPLC NMR (Conforms)
Form	Off-white or pale yellow solid
CAS Number	[300657-03-8]
Formula	C31H26N2O3
Application Notes	BMS-309403 is a potent ( $K_i < 2$ nM FABP4, $K_i = 250$ nM FABP3, $K_i = 350$ nM FABP5) and selective inhibitor of the fatty-acid-binding protein aP2 (FABP4). <sup>1,2</sup> It demonstrated marked reductions in atherosclerotic lesions in an Apoe <sup>-/-</sup> mouse model and improved gl