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## **Product Datasheet**

## Talabostat mesylate, CAS [[150080-09-4]] FBM-10-4005

Article Name	Talabostat mesylate, CAS [[150080-09-4]]
Biozol Catalog Number	FBM-10-4005
Supplier Catalog Number	10-4005
Alternative Catalog Number	FBM-10-4005-10MG,FBM-10-4005-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	S9 family serine protease inhibitor
Molecular Weight	310.18
Purity	97% by HPLC, NMR (conforms)
Form	White solid
CAS Number	[150080-09-4]
Formula	C9H19BN2O3CH3SO3H
Application Notes	Talabostat mesylate is a non-selective inhibitor of the S9 family of serine proteases (IC50s: DPPIV = $<4$ nM, DPP8 = $4$ nM, DPP9 = $11$ nM, QPP = $310$ nM, FAP = $560$ nM, PEP = $390$ nM).1 Toxicity caused by DPP8/9 inhibition observed with non-selective DPPIV inhibito