

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

## Product Datasheet

### Fatostatin, CAS [[125256-00-0]] FBM-10-1355

Article Name	Fatostatin, CAS [[125256-00-0]]
Biozol Catalog Number	FBM-10-1355
Supplier Catalog Number	10-1355
Alternative Catalog Number	FBM-10-1355-5MG, FBM-10-1355-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SREBP activation inhibitor...
Molecular Weight	294.42
Purity	98% by TLC, NMR (conforms)
Form	Yellow solid
CAS Number	[125256-00-0]
Formula	C <sub>18</sub> H <sub>18</sub> N <sub>2</sub> S
Application Notes	Blocks adipogenesis by inhibiting the activation of SREBP. Inhibits the ER-Golgi translocation of SREBPs via binding to their escort protein (SCAP). Prevents increases in body weight, blood glucose and hepatic fat accumulation in obese ob/ob mice <sup>1</sup> . Inhibits high glucose-induced TGF-beta in mesangial cells <sup>2</sup> . Cell permeable.