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## Product Datasheet

### **N-Oleoylphenylalanine, CAS [[136560-78-6]] FBM-10-1602**

Article Name	N-Oleoylphenylalanine, CAS [[136560-78-6]]
Biozol Catalog Number	FBM-10-1602
Supplier Catalog Number	10-1602
Alternative Catalog Number	FBM-10-1602-5MG,FBM-10-1602-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Endogenous uncoupler of mitochondrial respiration...
Molecular Weight	429.64
Purity	99% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[136560-78-6]
Formula	C27H43NO3
Application Notes	An endogenous lipoamino acid produced via the action of a secreted enzyme PM20D1 produced by adipocytes. N-Oleoylphenylalanine binds directly to mitochondria and functions as an endogenous uncoupler of UCP1-independent respiration and is the most potent