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Product Datasheet

Phosphoramidon, CAS [[119942-99-3]] FBM-10-2548

Article Name	Phosphoramidon, CAS [[119942-99-3]]
Biozol Catalog Number	FBM-10-2548
Supplier Catalog Number	10-2548
Alternative Catalog Number	FBM-10-2548-5MG,FBM-10-2548-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neutral endopeptidase inhibitor...
Molecular Weight	587.47
Purity	97% by TLC NMR (Conforms)
Form	White solid
CAS Number	[119942-99-3]
Formula	C ₂₃ H ₃₂ N ₃ O ₁₀ P ₂ Na
Application Notes	Inhibits neutral endopeptidase 24.11 (NEP, Neprilysin, EC 3.4.24.11), Ki=2 nM.1 Also inhibits neprilysin 2 (Ki~2 nM).2 Also inhibits endothelin-converting enzyme (IC50 = 0.68 µM).3 Induces a dramatic increase in amyloid-beta levels in rodents.4