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Product Datasheet

A1899, CAS [[498577-46-1]] FBM-10-4656

Article Name	A1899, CAS [[498577-46-1]]
Biozol Catalog Number	FBM-10-4656
Supplier Catalog Number	10-4656
Alternative Catalog Number	FBM-10-4656-5MG,FBM-10-4656-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Potent and selective K2P3.1 blocker...
Molecular Weight	500.55
Purity	>97% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[498577-46-1]
Formula	C30H26F2N2O3
Application Notes	A1899 is a potent and selective blocker of the two-pore domain potassium channels K2P3.1 (TASK-1, IC50 = 7 nM) and K2P9.1 (TASK-3, IC50 = 70 nM). ¹ It stimulated breathing in isoflurane-anesthetized rats. ²