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Product Datasheet

CBA, CAS [[351424-20-9]] **FBM-10-3643**

Article Name	CBA, CAS [[351424-20-9]]
Biozol Catalog Number	FBM-10-3643
Supplier Catalog Number	10-3643
Alternative Catalog Number	FBM-10-3643-5MG, FBM-10-3643-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TRPM4 blocker...
Molecular Weight	340.16
Purity	>98% by TLC NMR (Conforms)
Form	Off-white solid
CAS Number	[351424-20-9]
Formula	C15H11Cl2NO4
Application Notes	CBA is a selective blocker of TRPM4 channels (IC50 = 1.5 mM) with no activity at TRPM5, TRPM7, TRPM8, TRPV1, TRPV3, TRPV6 and a panel of other ion channels and receptors. ¹ Displays protective effects in murine experimental autoimmune encephalomyelitis and in a model of glutamate-induced neuronal degeneration. ² A highly useful tool for exploring the functions of TRM4 in a variety of cell types. ^{3,4}