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Product Datasheet

ML204, CAS [[5465-86-1]] FBM-10-2841

Article Name	ML204, CAS [[5465-86-1]]
Biozol Catalog Number	FBM-10-2841
Supplier Catalog Number	10-2841
Alternative Catalog Number	FBM-10-2841-5MG, FBM-10-2841-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	TRPC4 blocker...
Molecular Weight	226.32
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[5465-86-1]
Formula	C15H18N2
Application Notes	Selective blocker of TRPC4 channels (IC50 = 0.96 - 2.6 μ M, depending on assay). Displays 19-fold selectivity against TRPC6 and 9-fold selectivity against TRPC5. Has no significant activity at TRPV1, TRPV3, TRPA1 and TRPM8 channels at concentrations up to 22 μ M. A useful tool for exploring the involvement of TRPC and TRPC-like channels in cellular signaling and physiology. ²⁻⁴