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Product Datasheet

CCG-4986, CAS [[7134-19-2]] FBM-10-1431

Article Name	CCG-4986, CAS [[7134-19-2]]
Biozol Catalog Number	FBM-10-1431
Supplier Catalog Number	10-1431
Alternative Catalog Number	FBM-10-1431-5MG,FBM-10-1431-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	RGS4 inhibitor
Molecular Weight	374.81
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[7134-19-2]
Formula	C13H11CIN2O5S2
Application Notes	CCG-4986 is the first selective non-peptide inhibitor of the regulator of G protein signaling protein subtype RGS4.1 It covalently2-3 modifies RGS4 by inhibiting its interaction with Galpha (IC50 = $3-5$ mM) and suppressing GTPase activity1. Intratympanic admi