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Product Datasheet

C-DIM 12, CAS [[178946-89-9]] FBM-10-3280

Article Name	C-DIM 12, CAS [[178946-89-9]]
Biozol Catalog Number	FBM-10-3280
Supplier Catalog Number	10-3280
Alternative Catalog Number	FBM-10-3280-5MG, FBM-10-3280-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Nurr1 activator, NFkappaB inhibitor...
Molecular Weight	356.85
Purity	98% by TLC, NMR (Conforms)
Form	Orange solid
CAS Number	[178946-89-9]
Formula	C23H17ClN2
Application Notes	Activates the orphan nuclear receptor Nurr1 and inhibits bladder cancer growth. ^{1,2} Nurr1 is a suppressor of NFkB-related neuroinflammatory genes in microglia and astrocytes and C-DIM 12 suppresses inflammatory signaling in these cells. ³ Displays neuroprotective activity in a mouse model of progressive neurodegeneration with a strong neuroinflammatory component (50 mg/Kg, oral). ⁴