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## **Product Datasheet**

## QNZ, CAS [[545380-34-5]] FBM-10-4009

Article Name	QNZ, CAS [[545380-34-5]]
Biozol Catalog Number	FBM-10-4009
Supplier Catalog Number	10-4009
Alternative Catalog Number	FBM-10-4009-5MG,FBM-10-4009-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	NFkB inhibitor / Store-operated calcium entry
Molecular Weight	356.42
Purity	98% by HPLC NMR (Conforms)
Form	Pale yellow solid
CAS Number	[545380-34-5]
Formula	C22H20N4O
Application Notes	QNZ was originally described as a potent inhibitor of NF-B activation (IC50 = $11$ n) and TNF- production (IC50 = $7$ nM).1,2 It indirectly inhibits the NF-B pathway via inhibition of store-operated calcium entry (SOC) and displayed neuroprotective effect