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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	C <sub>22</sub> H <sub>20</sub> N <sub>4</sub> O
Application Notes	QNZ was originally described as a potent inhibitor of NF-B activation (IC <sub>50</sub> = 11 n) and TNF- production (IC <sub>50</sub> = 7 nM). <sup>1,2</sup> It indirectly inhibits the NF-B pathway via inhibition of store-operated calcium entry (SOC) and displayed neuroprotective effect