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Product Datasheet

Quinine, CAS [[130-95-0]] MCE-HY-D0143

Article Name	Quinine, CAS [[130-95-0]]
Biozol Catalog Number	MCE-HY-D0143
Supplier Catalog Number	HY-D0143
Alternative Catalog Number	MCE-HY-D0143-500MG,MCE-HY-D0143-1G,MCE-HY-D0143- 10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Quinine is an alkaloid derived from the bark of the cinchona tree, acts as an anti-malaria agent. Quinine is a potassium channel inhibitor that inhibits WT mouse Slo3 (KCa5.1) channel currents evoked by voltage pulses to ± 100 mV with an IC50 of ± 169 ± 100 mV.
Molecular Weight	324.42
Purity	99.60
CAS Number	[130-95-0]
Formula	C20H24N2O2
Target	Dengue virus, Flavivirus, Parasite, Potassium Channel
Application Notes	Natural Products