

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Quinidine, CAS [[56-54-2]] BYT-ORB1299368

Article Name	Quinidine, CAS [[56-54-2]]
Biozol Catalog Number	BYT-ORB1299368
Supplier Catalog Number	orb1299368
Alternative Catalog Number	BYT-ORB1299368-1, BYT-ORB1299368-100, BYT-ORB1299368-200, BYT-ORB1299368-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Quinidine is a stereoisomer of quinine and functions as a class Ia antiarrhythmic agent. It is utilized in research on cardiac arrhythmias and malaria, serving as a pharmacological tool for both in vitro electrophysiology studies and in vivo animal m...
Molecular Weight	324.42
Purity	99.99% (May vary between batches)
CAS Number	[56-54-2]
Formula	C20H24N2O2
Target	Potassium Channel,Parasite,Apoptosis,Cytochromes P450
Application Notes	Solubility: DMSO:50 mg/mL (154.12 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.16 mM)