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Product Datasheet

Guanfu base A, CAS [[1394-48-5]] BYT-ORB1685419

Article Name	Guanfu base A, CAS [[1394-48-5]]
Biozol Catalog Number	BYT-ORB1685419
Supplier Catalog Number	orb1685419
Alternative Catalog Number	BYT-ORB1685419-1,BYT-ORB1685419-10,BYT-ORB1685419-100,BYT-ORB1685419-200,BYT-ORB1685419-25,BYT-ORB1685419-5,BYT-ORB1685419-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Guanfu base A is a potent, noncompetitive inhibitor of the cytochrome P450 2D6 enzyme (CYP2D6) and also blocks the hERG potassium channel. This dual activity makes it a valuable pharmacological tool for investigating drug metabolism interactions and ...
Molecular Weight	429.5
Purity	99.85% (May vary between batches)
CAS Number	[1394-48-5]
Formula	C ₂₄ H ₃₁ NO ₆
Target	Cytochromes P450,Potassium Channel
Application Notes	Solubility: DMSO:10 mM,10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.66 mM)