

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

Product Datasheet

Disopyramide, CAS [[3737-09-5]] FBM-10-4302

Article Name	Disopyramide, CAS [[3737-09-5]]
Biozol Catalog Number	FBM-10-4302
Supplier Catalog Number	10-4302
Alternative Catalog Number	FBM-10-4302-50MG,FBM-10-4302-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Sodium channel blocker...
Molecular Weight	339.48
Purity	>98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[3737-09-5]
Formula	C21H29N3O
Application Notes	Disopyramide is a clinically useful sodium channel blocker used as an antiarrhythmic for treatment of ventricular tachycardia ¹ and hypertrophic cardiomyopathy ² . It decreases the rate of diastolic depolarization, decreases the upstroke velocity and increases the action potential duration of normal cardiac cells. It decreases the disparity between infarcted and normal myocardium refractory periods. Disopyramide has no effect on alpha or beta-adrenergic receptors but does display significant anticholinergic effects. ³