



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252757
Lot Number: SAMPLE
Product Name: Disopyramide phosphate salt
CAS Number: 22059-60-5
Molecular Formula: $C_{21}H_{29}N_3O \cdot H_3PO_4$
Molecular Weight: 437.47

Test	Result
Appearance	White Solid
Identification (1H-NMR)	Complies
Identification (31P-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98%
Atmosphere	Air
Elemental Analysis	(Found) %C: 57.54, %H: 7.33, %N: 9.47; (Calculated) %C: 57.66, %H: 7.37, %N: 9.61
Melting Point	202.0 -204.0 °C (dec.)
Solubility	DMSO, Methanol

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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