



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253335
Lot Number: SAMPLE
Product Name: Quinidine gluconate salt
CAS Number: 7054-25-3
Molecular Formula: $C_{20}H_{24}N_2O_2 \cdot C_6H_{12}O_7$
Molecular Weight: 520.57

Test	Result
Appearance	White powder with a faint yellow cast
Purity (Acid Titration)	99.8 %
Purity (HPLC)	88.3 %
Solubility	200 mg plus 4 ml of water
Solution (Clarity)	Clear
Solution (Color)	Colorless
Impurity	11% Dihydroquinidine

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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