



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-233870
Lot Number: SAMPLE
Product Name: Amodiaquin dihydrochloride dihydrate
CAS Number: 6398-98-7
Molecular Formula: $C_{20}H_{22}ClN_3O_2 \cdot 2HCl \cdot 2H_2O$
Molecular Weight: 464.81

Test	Specification	Result
Appearance	Yellow Crystalline Powder	Complies
Identification (FTIR)	Conforms to structure	Complies
Identification (Mass Spectrometry)	Conforms to structure	Complies
Purity (HPLC)	$\geq 98 \%$	99.8 %
Melting Point	165 - 172 °C	168 - 172 °C
Residue on Ignition	$\leq 0.2 \%$	Complies
Loss on Drying	$\leq 9.5 \%$	Complies

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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