

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205829 Lot Number: SAMPLE

Product Name: Quinapril Hydrochloride

CAS Number: 82586-55-8 Molecular Formula: $C_{25}H_{30}N_2O_5$ •HCI

Molecular Weight: 474.98

Test	Specification	Result	
Appearance	White to off-white powder	White powder	
Identification (LCMS)		Consistent with structure	
Purity (HPLC)	≥ 98%	98.7%	
Melting Point	118 - 132 °C	118 - 129 °C	
Specific Rotation	+14.4° - +15.4° (c = 1.2, ethanol)	+15.2°	

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.