



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253341
Lot Number: SAMPLE
Product Name: R-(-)-Apomorphine hydrochloride hemihydrate
CAS Number: 41372-20-7
Molecular Formula: $C_{17}H_{17}NO_2 \cdot HCl \cdot 1/2H_2O$
Molecular Weight: 312.79

Test	Specification	Result
Appearance	White to off-white powder	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Titration)	$\geq 98.5\%$	99.8%
Solution (Clarity)	Clear at 50 mg/ml in H_2O	Complies
Solution (Color)	Yellow to Green at 50 mg/ml in H_2O	Green at 50 mg/ml in H_2O

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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