



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255404
Lot Number: SAMPLE
Product Name: Opi Pramol dihydrochloride
CAS Number: 909-39-7
Molecular Formula: $C_{23}H_{29}N_3O \cdot 2HCl$
Molecular Weight: 436.42

Test	Specification	Result
Appearance	Yellow to green-yellow powder	Yellow powder
Assay (Dried Basis)	98.0 - 101.0%	99.5%
Identification (Infrared Spectrum)	Consistent with standard	Complies
Solubility	Clear, faint yellow to yellow-green solution at 2% in water	Complies
Total Impurities (HPLC)	$\leq 0.50\%$	0.06%
Heavy Metals	≤ 10 ppm	Complies
Impurity	Any individual impurity (HPLC): $\leq 0.10\%$	$\leq 0.06\%$
Loss on Drying	$\leq 1.0\%$	0.22%
Sulfated Ash	$\leq 1.0\%$	0.03%

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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