



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-296373
Lot Number: SAMPLE
Product Name: Scopolamine N-Oxide Hydrobromide Monohydrate
CAS Number: 6106-81-6
Molecular Formula: $C_{17}H_{21}NO_5 \cdot HBr \cdot H_2O$
Molecular Weight: 418.28

Test	Specification	Result
Purity (Argentometric Titration)	$\geq 98.0\%$ (calcd. on anh. substance)	99.9%
Specific Rotation ($\alpha_{20/D}$)	-22.0 - -25.0°	-23.1°
Water Content	3.9 - 4.8%	4.7%

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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