



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-200519
Lot Number: SAMPLE
Product Name: ML-9
CAS Number: 105637-50-1
Molecular Formula: $C_{15}H_{17}N_2O_2SCl \cdot HCl$
Molecular Weight: 361.29

Test	Specification	Result
Identification (Mass Spectrometry)	M-HCl: 325.3	325.9
Purity (HPLC)	$\geq 98\%$	99.3% Retention Time Actual.: 6.10 min
Purity (TLC)	$\geq 98\%$	100.00% Rf: 0.38
Melting Point	198 - 209 °C	199 - 202 °C
λ_{max} 1	229 nm	227 nm
λ_{max} 2	300 nm	299 nm

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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