

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-297873 Lot Number: SAMPLE

Product Name: 1-Phenyl-2-butanamine hydrochloride

CAS Number: 20735-15-3 Molecular Formula: $C_{10}H_{15}N \cdot HCI$ Molecular Weight: 185.69

Test	Specification	Result
Identification (Infrared Spectrum)	Consistent with standard	Complies
Identification (Mass Spectrometry - ESI)	M-HCI: 149.9	Complies
Purity (HPLC)	> 98%	99.4% Retention Time Actual.: 5.50 min
Melting Point	142 - 152 °C	145 - 147 °C

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.