

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-210061 Lot Number: SAMPLE

Product Name: (+/-)-4-Hydroxy Propranolol Hydrochloride

CAS Number: 14133-90-5 Molecular Formula: $C_{16}H_{21}NO_3$ •HCl Molecular Weight: 311.80

Test	Result
Appearance	Dark Brown Solid
Identification (1H-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98%
Atmosphere	Inert Gas
Melting Point	90.0 - 93.0°C
Solubility	DMSO, Methanol

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.