



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-500930
Lot Number: SAMPLE
Product Name: R(-)-N-Propylnorapomorphine hydrobromide
CAS Number: 85199-01-5
Molecular Formula: $C_{19}H_{21}NO_2 \cdot HBr$
Molecular Weight: 376.29

Test	Result
Appearance	Grey solid
Identification (1H-NMR)	Consistent with structure
Identification (Mass Spectrometry)	Consistent with structure
Purity	98.7%
TLC	Rf = 0.47 DCM/ MeOH (9: 1)
Melting Point	159 °C (decomp)
Solubility	Soluble in 0.1 N HCl (aq) at 12.5 mg/ml; Soluble in DMSO at 36.0 mg/ml

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com