



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-235434  
Lot Number: SAMPLE  
Product Name: Isoxsuprine hydrochloride  
CAS Number: 579-56-6  
Molecular Formula:  $C_{18}H_{23}NO_3 \cdot HCl$   
Molecular Weight: 337.84

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity (TLC)	$\geq 98 \%$	99 %
Solubility	Clear and colorless at 20 mg/ml water	Clear and colorless at 20 mg/ml water
Infrared Spectrum	Conforms to structure	Complies
Carbon Content	62.3 - 65.6 %	64.0 %
Nitrogen Content	3.8 - 4.4 %	4.1 %

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](http://www.scbt.com)