



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-264141  
Lot Number: SAMPLE  
Product Name: Pramoxine hydrochloride  
CAS Number: 637-58-1  
Molecular Formula:  $C_{17}H_{27}NO_3 \cdot HCl$   
Molecular Weight: 329.86

Test	Specification	Result
Appearance	White to off-white powder	White powder
Identification ( $^1H$ -NMR)	Consistent with structure	Complies
Purity (TLC)	$\geq 98\%$	$> 99\%$
Solubility	Clear, colorless to light yellow solution at 50 mg/ml in water	Clear and colorless solution at 50 mg/ml in water
Carbon Content	60.6 - 63.1%	61.9%
Nitrogen Content	4.1 - 4.4%	4.4%

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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