



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-207599  
Lot Number: SAMPLE  
Product Name: Duloxetine Hydrochloride  
CAS Number: 136434-34-9  
Molecular Formula:  $C_{18}H_{19}NOS \cdot HCl$   
Molecular Weight: 333.88

Test	Specification	Result
Appearance	White to off-white crystalline powder	Complies
Identification (NMR)	Consistent with standard	Complies
Purity (HPLC)	> 98.5%	99.6%
Residue on Ignition	$\leq 0.1\%$	0.05%
Heavy Metals	$\leq 20$ ppm	Complies
Related Substances (HPLC)	$\leq 1.5\%$	0.4%
Water Content	$\leq 1.5\%$	0.5%

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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