



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-358117
Lot Number: SAMPLE
Product Name: Desvenlafaxine succinate Monohydrate
CAS Number: 386750-22-7
Molecular Formula: $C_{16}H_{25}NO_2 \cdot C_4H_6O_4 \cdot H_2O$
Molecular Weight: 399.48

Test	Specification	Result
Appearance	White powder	Complies
Identification (LCMS)	Conforms	Complies
Purity (HPLC)	$\geq 97\%$	97.7%
Melting Point	127 - 135 °C	127 - 131 °C
Residue on Ignition	$\leq 0.2\%$	0.2%
Heavy Metals	$\leq 10\text{ppm}$	Complies
Loss on Drying	$\leq 3.0\%$	2.5%
Arsenic	$\leq 1\text{ppm}$	Complies

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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