



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-201182
Lot Number: SAMPLE
Product Name: Cilostazol
CAS Number: 73963-72-1
Molecular Formula: $C_{20}H_{27}N_5O_2$
Molecular Weight: 369.5

Test	Specification	Result
Appearance	A white to pale yellow-white crystalline powder	Complies
Identification		Complies
Purity (UHPLC)	$\geq 98.0\%$	99.2%
Melting Point	158 - 162 °C	159.1 °C
Residue on Ignition	$\leq 0.10\%$	0.08%
Heavy Metals	≤ 10 ppm	Complies
Loss on Drying	$\leq 0.3\%$	0.06%
Related Substances	Individual Impurity: $\leq 0.2\%$ Total Impurities: $\leq 1.0\%$	Complies 0.35%
Chloride	$\leq 0.018\%$	Complies
Methanol	$\leq 0.1\%$	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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