



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-252779
Lot Number: SAMPLE
Product Name: (±)-Epinephrine
CAS Number: 329-65-7
Molecular Formula: $C_9H_{13}NO_3$
Molecular Weight: 183.20

Test	Specification	Result
Appearance (Color)	Off-white to light yellow to brown	Brown
Appearance (Form)	Powder	Powder
Identification (LCMS)		Complies
Identification (TLC)		Complies
Purity (HPLC)	$\geq 98 \%$	98.1 %
Melting Point	197 - 209 °C	205 - 209 °C
Residue on Ignition	$\leq 0.5 \%$	0.1 %
Loss on Drying	$\leq 1.0 \%$	0.1 %

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.

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