



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255396
Lot Number: SAMPLE
Product Name: (±)-Norepinephrine (+)-bitartrate salt
CAS Number: 3414-63-9
Molecular Formula: $C_8H_{11}NO_3 \cdot C_4H_6O_6$
Molecular Weight: 319.26

Test	Specification	Result
Appearance	White to off-white powder	White powder
Identification (1H -NMR)	Consistent with structure	Complies
Purity (TLC)	$\geq 97\%$	$> 99\%$
Solution (Color)	Colorless to yellow at 50 mg/ml in water	Colorless at 50 mg/ml in water
Solution (Turbidity)	Clear to slightly hazy at 50 mg/ml in water	Clear at 50 mg/ml in water
Water Content (KF)	$\leq 6.6\%$ (1 mol/mol)	3.8%

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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