



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255012
Lot Number: SAMPLE
Product Name: Cefamandole nafate
CAS Number: 42540-40-9
Molecular Formula: $C_{19}H_{17}N_6O_6S_2Na$
Molecular Weight: 512.49

Test	Result
Appearance	White to off-white powder
Identification	Complies
Identification (Infrared Spectrum)	Conforms to structure
pH	5.62
Solubility	Clear colorless to yellow solution at 50mg/mL in water
Moisture	0.19%
Potency	900 ug/mg (anhydrous)
Sodium Carbonate	6.6%
Bacterial Endotoxins	≤ 0.15 EU/mg
Sterility	Conforms to standard

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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