



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-394497
Lot Number: SAMPLE
Product Name: Sulbactam sodium salt
CAS Number: 69388-84-7
Molecular Formula: $C_8H_{10}NO_5S \cdot Na$
Molecular Weight: 255.22

Test	Specification	Result
Appearance	White-off white crystalline powder	Complies
Assay (Anhydrous Basis)	886 - 941 µg/mg	910 µg/mg
Identification		Complies
Purity (HPLC)	≥ 98.0%	> 99.5%
Solubility	Freely in water. Sparingly in acetone	Complies
Water Content	≤ 1.0%	0.3%

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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