



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239222
Lot Number: SAMPLE
Product Name: Amikacin sulfate salt
CAS Number: 149022-22-0
Molecular Formula: $C_{22}H_{43}N_5O_{13} \cdot H_2SO_4$
Molecular Weight: 683.68

Test	Specification	Result
Appearance	White crystalline powder	Complies
Assay	674 - 786 µg/mg	715 µg/mg
Purity	> 99%	Complies
Melting Point	+ 76° - +84°	+79°
Loss on Drying	≤ 13.0%	8.9%

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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