



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255411
Lot Number: SAMPLE
Product Name: Penicillin G potassium salt
CAS Number: 113-98-4
Molecular Formula: $C_{16}H_{17}KN_2O_4S$
Molecular Weight: 372.48

Test	Result
Identification (NMR)	Complies
Purity (HPLC)	99.7%
Melting Point	221.6 - 225.0 °C (decomp.)

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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