



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-204938A
Lot Number: SAMPLE
Product Name: Vancomycin Hydrochloride
CAS Number: 1404-93-9
Molecular Formula: $C_{66}H_{75}Cl_2N_9O_{24} \cdot HCl$
Molecular Weight: 1485.71

Test	Specification	Result
Appearance	White or almost white or tan to brown powder	Complies
Assay (Anhydrous Basis)	$\geq 900 \mu\text{g}/\text{mg}$	Complies
pH	2.5-4.5	Complies
Solubility		Complies
Content	Vancomycin B: $\geq 85.0\%$	Complies
Heavy Metals	$\leq 30 \text{ ppm}$	Complies
Other Impurities	$\leq 5.0\%$	Complies
Sulfated Ash	$\leq 1.0\%$	Complies
Water Content	$\leq 5.0\%$	Complies

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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