



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-474131
Lot Number: SAMPLE
Product Name: Strychnine Sulfate Pentahydrate
CAS Number: 60491-10-3
Molecular Formula: $C_{42}H_{44}N_4O_4 \cdot H_2SO_4 \cdot 5H_2O$
Molecular Weight: 888.97

Test	Specification	Result
Purity (HPLC)	$\geq 95.0\%$	95.6%
Purity (Neutralization Titration)	$\geq 97.0\%$	98.6%
Solution (Turbidity)	Almost transparency solution in hot water	Complies
Loss on Drying	10.5 - 13.0%	11.2%

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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