

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-236672 Lot Number: SAMPLE

Product Name: Ribostamycin sulfate salt

CAS Number: 53797-35-6

 $\begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{17}H}_{34}\mbox{N_4O}_{10} \mbox{$^{\bullet}$H}_2\mbox{$SO}_4 \\ \mbox{Molecular Weight:} & \mbox{454.47 (no salt)} \end{array}$

Test	Specification	Result
Appearance	White powder	Complies
Assay (Dried Basis)	≥ 630 µg/mg	690 μg/mg
Identification (LCMS)		Consistent with structure
Melting Point	180 - 198 °C	Complies
Loss on Drying	≤ 5.0%	3.6%

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.