



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-296272  
Lot Number: SAMPLE  
Product Name: Ristocetin Sulfate Salt  
CAS Number: 1404-55-3  
Molecular Formula:  $C_{95}H_{110}N_8O_{44} \cdot H_2SO_4$   
Molecular Weight: 2166

Test	Specification	Result
Appearance		Solid
Assay (Platelet Aggregation)		Positive
Identification	Pass	Complies
Purity	$\geq 90\%$ (Ristocetin A)	$> 90\%$
pH		6.3
Solubility		Clear and amber in water
Loss on Drying		4.2%
Potency		1548 $\mu\text{g}/\text{mg}$
Ash		0.5%
Ristocetin B Sulfate		0.6%
Sulfate		3.9%

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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