

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Ristocetin Sulfate Salt
Catalog Number: 195489
Lot: M8890**Formula:** $C_{95}H_{110}N_8O_{44} \cdot H_2SO_4$
CAS #: 1404-55-3
Physical Description: Powder**Formula Weight:** 2166.0
Storage: +4°C, protect from light

Test	Specification	Result
Identity Test	Passes	Passes
Potency (µg/mg)	Report Result	1561 ug/mg (as is)
Purity	≥90% Ristocetin A	>90%
Ristocetin B Sulfate	Report Result	2.7%
Expiration Date	Month/Day/Year	04/30/2016

Solution in Water: Clear and Amber

pH: 6.0

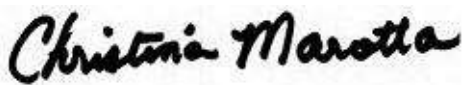
Ash Content: 0.6%

Loss on Drying: 2.2%

Sulfate: 3.4%

Platelet Aggregation: Positive

Pathogenic Agents: The product RISTOCETIN SULPHATE is free from pathogenic agents that could be transmitted to humans.

04/02/2014 - Christina Marotta
MP Biomedicals, LLC.
Technical DirectorThis is an electronically generated document
<mailto:biotech@mpbio.com>
<http://www.mpbio.com>Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)