Ristocetin A sulfate

PRODUCT DATA SHEET

issue date 01/06/2020

Product Name: Ristocetin A sulfate
Product Number: R019
CAS Number: 11140-99-1
Molecular Formula: C_{95}H_{112}N_{8}O_{48}S
Molecular Weight: 2166.0
Appearance: Light tan powder
Storage Conditions: -20°C

Description: Ristocetin A sulfate is a potent antibacterial glycopeptide antibiotic that was withdrawn from clinical use following a high incidence of thrombocytopenia. Further investigation found that ristocetin A induced platelet aggregation by binding to a factor absent in people suffering from von Willebrand's disease, leading to the use of ristocetin A as an important diagnostic aid.

Ristocetin A sulfate is soluble in ethanol, methanol, DMF and DMSO.

References:


If you need any help, contact us: info@toku-e.com. Find more information on: www.toku-e.com/