

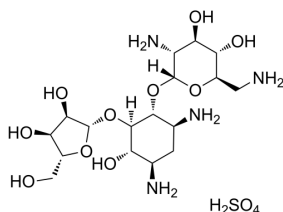
## Ribostamycin (sulfate)

|                |  |
|----------------|--|
| Cat. No.:      | HY-B1228   |
| CAS No.:       | 53797-35-6   |
| Batch No.:     | 17573  |
| Chemical Name: | D-Streptamine, O-2,6-diamino-2,6-dideoxy- $\alpha$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-O-[ $\beta$ -D-ribofuranosyl-(1 $\rightarrow$ 5)]-2-deoxy-, sulfate (1:x) |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>17</sub> H <sub>36</sub> N <sub>4</sub> O <sub>14</sub> S   |
| Molecular Weight:  | 552.55   |
| Storage:           | 4°C, sealed storage, away from moisture and light<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light) |

### Chemical Structure:



### ANALYTICAL DATA

|                |   |
|----------------|---|
| Appearance:    | White to off-white (Solid)  |
| Purity (HPLC): | 99.84%  |
| Conclusion:    | The product has been tested and complies with the given specifications. |

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA