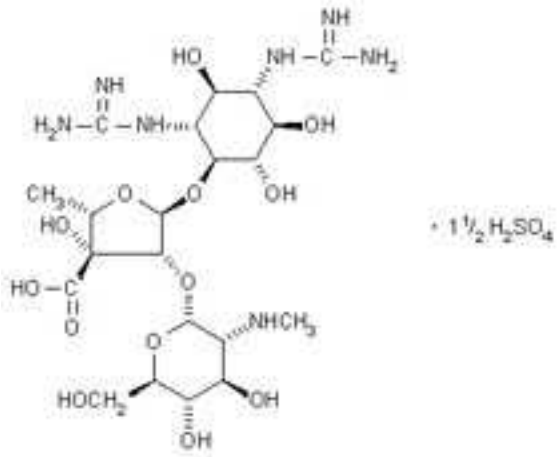
# Product Information Sheet

## S739



## Streptomycin Sulfate

| | |
|---|---|
| Synonym: | O-2-Deoxy-2-(methylamino)-α-L-glucopyranosyl-(1› 2 ) -O-5-deoxy-3-C-formyl-α-L-lyxofuranosyl-(1› 4 ) -N,N'-bis(aminoiminomethyl)-D-streptamine Sulfate |
| CAS: | 3810-74-0 |
| Formula: | $(C_{21}H_{39}N_7O_{12})_2 \bullet 3H_2SO_4$ |
| Molecular Wt: | 1457.4 |

**Properties**

| | |
|---|---|
| Form: | Powder |
| Appearance: | White to Off-white Powder |
| Application: | Plant Tissue Culture Antibiotic |
| Solubility: | Water |
| Typical Working Concentration: | |
| Storage Temp: | 2 to 6° C |
| Storage Temp of Stock Solution: | |
| Other Notes: | |

**Application Notes**

Please Note: It is the sole responsibility of the purchaser to determine the appropriateness of this product for the specific plants that are being cultured and applications that are being used.

References

*Merck* **13**, 8905

**_Phyto_ Technology Laboratories, LLC™**
P.O. Box 12205 • Shawnee Mission, KS • 66282-2205
Phone: 1-913-341-5343 or 1-888-749-8682 (U.S. Only) Fax: 1-913-341-5442 or 1-888-449-8682 (U.S. Only)
Web Site: www.phytotechlab.com
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