

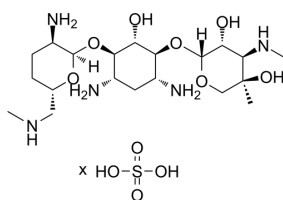
## Micronomicin (sulfate)

Cat. No.:	HY-108307
CAS No.:	66803-19-8
Batch No.:	97109
Chemical Name:	D-Streptamine, O-2-amino-2,3,4,6-tetradeoxy-6-(methylamino)- $\alpha$ -D-erythro-hexopyranosyl-(1 $\rightarrow$ 4)-O-[3-deoxy-4-C-methyl-3-(methylamino)- $\beta$ -L-arabinopyranosyl-(1 $\rightarrow$ 6)]-2-deoxy-, sulfate (1:?)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>41</sub> N <sub>5</sub> O <sub>7</sub> ·xH <sub>2</sub> O <sub>4</sub> S
Molecular Weight:	N/A
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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.**

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