

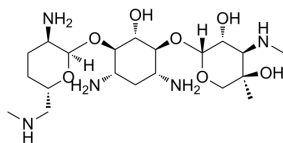
Micronomicin

Cat. No.: HY-B1915
 CAS No.: 52093-21-7
 Batch No.: 156250
 Chemical Name: D-Streptamine, O-2-amino-2,3,4,6-tetradeoxy-6-(methylamino)- α -D-erythro-hexopyranosyl-(1 \rightarrow 4)-O-[3-deoxy-4-C-methyl-3-(methylamino)- β -L-arabinopyranosyl-(1 \rightarrow 6)]-2-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{41}N_5O_7$
 Molecular Weight: 463.57
 Storage: 4°C, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (NMR): $\geq 96.0\%$
 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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