**Certificate of Analysis** 

## MEGA-10

Cat. No.: HY-W040217 CAS No.: 85261-20-7 Batch No.: 421083

**Chemical Name:** D-Glucitol, 1-deoxy-1-[methyl(1-oxodecyl)amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{35}NO_6$ Molecular Weight: 349.46

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.63%

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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