Certificate of Analysis

Dalbavancin (hydrochloride)

Cat. No.: HY-17586

CAS No.: 2227366-51-8

Batch No.: 114902

Chemical Name: Ristomycin A aglycone, 5,31-dichloro-38-de(methoxycarbonyl)-7-demethyl-19-deoxy-56-O-[2-de

oxy-2-[(10-methyl-1-oxoundecyl)amino]-β-D-glucopyranuronosyl]-38-[[[3-(dimethylamino)prop

yl]amino]carbonyl]-42-O-α-D-mannopyranosyl-N15-methyl- (hydrochloride)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈₈H₁₀₁Cl₃N₁₀O₂₈

Molecular Weight: 1853.15

Storage: -20°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

HO O HO OH OH

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

Purity (HPLC): 99.91%

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