

Certificate of Analysis

Compound Information

Product Name: 1-Deoxymannojirimycin (hydrochloride)

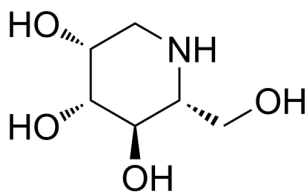
Cat. No.: 1041053

CAS No.: 73465-43-7

Molecular Formula: C₆H₁₄ClNO₄

Molecular Weight: 199.63

Chemical Structure:



HCl

Batch Information

Batch No.: Le0924100659

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2021-06-21

Retest Date: 2024-06-20

Origin: Shanghai, China

QC Summary

Appearance: Off-white to gray (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.28%

Carbon Content: 36.05

Hydrogen Content: 7.17

Nitrogen Content: 6.95

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai