



Certificate of Analysis

Compound Information

Product Name: Bis-PEG4-acid

Cat. No.: 1138827 CAS No.: 31127-85-2 **Molecular Formula:** $C_{12}H_{22}O_8$ 294.30

Chemical Structure:

Molecular Weight:

HO 000000000000H

Batch Information

Batch No.: Lf0428131000

Storage: Storage temp. 2-8°C

Test Date: 2019-03-22 **Retest Date:** 2022-03-21

Shanghai, China Origin:

QC Summary

Appearance: Colorless to off-white (Solid-liquid mixture)

¹ 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: 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

Page 1 of 1 www.leyan.com