



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (3s,4s,6r)-3-Hexyl-4-hydroxy-6-undecyl-tetrahydropyran-2-one

 Cat. No.:
 1380427

 CAS No.:
 104801-96-9

 Molecular Formula:
 C22H42O3

Molecular Formula:  $C_{22}H_{42}O_3$ Molecular Weight: 354.57

**Chemical Structure:** 

QH O O

## **Batch Information**

**Batch No.:** Lf1024177198

**Storage:** Store at room temperature

**Test Date**: 2022-10-24 **Retest Date**: 2027-10-23

Origin: Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR[α](C=0.32 g/100ml CHCL<sub>3</sub>): 49.3°

**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