

## Certificate of Analysis

### Compound Information

**Product Name:** HO-PEG16-OH

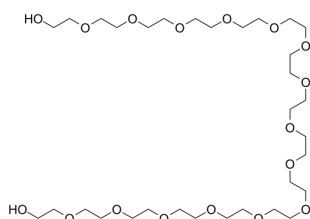
**Cat. No.:** 1185669

**CAS No.:** 6812-36-8

**Molecular Formula:** C<sub>32</sub>H<sub>66</sub>O<sub>17</sub>

**Molecular Weight:** 722.86

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0830164517

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2022-08-30

**Retest Date:** 2025-08-29

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**LCMS:** 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](mailto:product@leyan.com)

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