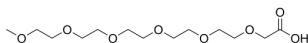


## Certificate of Analysis

### Compound Information

Product Name:	m-PEG5-CH <sub>2</sub> COOH
Cat. No.:	1148932
CAS No.:	16142-03-3
Molecular Formula:	C <sub>13</sub> H <sub>26</sub> O <sub>8</sub>
Molecular Weight:	310.34
Chemical Structure:	



### Batch Information

Batch No.:	Lf0908166952
Storage:	Storage temp. 2-8°C
Test Date:	2022-09-08
Retest Date:	2025-09-07
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (Liquid)
<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