



## **Certificate of Analysis**

## **Compound Information**

| Product Name:       | N3-PEG3-CH2COOH   |
|---------------------|-------------------|
| Cat. No.:           | 1096255           |
| CAS No.:            | 172531-37-2       |
| Molecular Formula:  | $C_8H_{15}N_3O_5$ |
| Molecular Weight:   | 233.22            |
| Chemical Structure: |                   |

<sup>-N</sup><sup>×</sup>N<sup>+</sup><sub>×N</sub> O O O O

## **Batch Information**

| Appearance:  | Colorless to light vellow (Liquid) |
|--------------|------------------------------------|
| QC Summary   |                                    |
| Origin:      | Shanghai, China                    |
| Retest Date: | 2023-10-28                         |
| Test Date:   | 2020-10-29                         |
| Storage:     | Storage temp20°C                   |
| Batch No.:   | Ld102821481                        |

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 95.11%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |
|                              |   |

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

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