



# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | Boc-NH-PEG3-CH2COOH                             |
|---------------------|---|
| Cat. No.:           | 1061688   |
| CAS No.:            | 462100-06-7                                     |
| Molecular Formula:  | C <sub>13</sub> H <sub>25</sub> NO <sub>7</sub> |
| Molecular Weight:   | 307.34  |
| Chemical Structure: |   |

 ${}^{\mathsf{O}}_{\mathsf{H}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}} {}^{\mathsf{O}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}}_{\mathsf{O}} {}^{\mathsf{O}} {}^{\mathsf{O}}$ 

#### **Batch Information**

| Batch No.:   | Lg0406235053        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2021-08-23          |
| Retest Date: | 2024-08-22          |
| Origin:      | Shanghai, China     |
|              |                     |

## **QC Summary**

| Appearance:                  | Colorless to light yellow (Liquid)                                      |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| 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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