



Certificate of Analysis

Compound Information

| Product Name: | Amino-PEG8-amine |
|---------------------|---|
| Cat. No.: | 1180834 |
| CAS No.: | 82209-36-7 |
| Molecular Formula: | C ₁₈ H ₄₀ N ₂ O ₈ |
| Molecular Weight: | 412.52 |
| Chemical Structure: | |
| | |

~_______O____O____O____O_____NH2

Batch Information

| Batch No.: | Lg1007309981 |
|--------------|---------------------------|
| Storage: | 2-8°C, protect from light |
| Test Date: | 2023-08-07 |
| Retest Date: | 2026-08-06 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | Colorless to light yellow (Liquid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| MS: | 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.

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