



## **Certificate of Analysis**

**Compound Information** 

Product Name: Biotin-PEG3-azide

**Cat. No.:** 1175890

**CAS No.:** 875770-34-6

Molecular Formula:  $C_{18}H_{32}N_6O_5S$ 

Molecular Weight: 444.55

**Chemical Structure:** 

HN 0 0 0 N N N N

## **Batch Information**

**Batch No.:** Lf1208188711

**Storage:** Storage temp. 2-8°C

**Test Date:** 2022-03-04 **Retest Date:** 2025-03-03

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR(C=1.29g/100ml ETOH): 29.2°

**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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