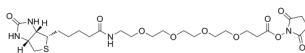


## Certificate of Analysis

### Compound Information

Product Name:	Biotin-PEG4-NHS ester
Cat. No.:	1185250
CAS No.:	459426-22-3
Molecular Formula:	C <sub>25</sub> H <sub>40</sub> N <sub>4</sub> O <sub>10</sub> S
Molecular Weight:	588.67
Chemical Structure:	



### Batch Information

Batch No.:	Lf0105116862
Storage:	-20°C, protect from light
Test Date:	2021-05-01
Retest Date:	2024-04-30
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.04%
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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