



# **Certificate of Analysis**

## **Compound Information**

Product Name:	DBCO-PEG4-NHS ester
Cat. No.:	1185098
CAS No.:	1427004-19-0
Molecular Formula:	C <sub>34</sub> H <sub>39</sub> N <sub>3</sub> O <sub>10</sub>
Molecular Weight:	649.69
Chemical Structure:	



#### **Batch Information**

Batch No.:	Lg1027328631
Storage:	-20°C, protect from light
Test Date:	2023-10-11
Retest Date:	2026-10-10
Origin:	Shanghai, China

## **QC Summary**

Appearance:	Light yellow to brown (Viscous Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	96.63%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai