

## Certificate of Analysis



**Product Name:** TCO-PEG4-NHS Ester  
**Catalog Number:** CCT-A137  
**Lot Number:** 6186  
**Manufacturing date:** 14 FEB 2025  
**Retest date:** 14 FEB 2030  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance Purity HPLC, 210 nm LCMS	Colorless oil  98.2% Confirms	Colorless oil  ≥ 95% In accordance with structure

Quality Assurance *Alexandra Kulyashova*

---

Date: 24 FEB 2025

*Vector Laboratories certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.*