

# Certificate of Analysis



**Product Name:** Biotin-PEG4-Maleimide  
**Catalog Number:** CCT-1029  
**Lot Number:** 4824X  
**Manufacturing date:** 20 JUL 2022  
**Retest date:** 10 FEB 2030  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Colorless amorphous solid	Colorless to yellow amorphous solid
Purity		
HPLC, ELSD	100%	≥ 90%
HPLC, 210 nm	98.4%	≥ 90%
LCMS	Confirms	In accordance with structure

Quality Assurance

*Alexandra Kulyashova*

Date: 10 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.*