

Certificate of Analysis



Product Name: Biotin-PEG3-Amine
Catalog Number: CCT-1187
Lot Number: 2082X
Manufacturing date: 02 DEC 2017
Retest date: 07 FEB 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Grey solid	White to grey to pale yellow solid
Purity		
HPLC, ELSD	100%	≥ 95%
HPLC, 210 nm	98.2	≥ 95%
LCMS	Confirms	In accordance with structure
¹ H NMR	Confirms	In accordance with structure

Quality Assurance *Alexandra Kulyashova*

Date: 29 APR 2024

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.