

Certificate of Analysis



Product Name: DBCO-mPEG, 10kDa
Catalog Number: CCT-A119
Lot Number: 2598
Manufacturing date: 28 SEP 2023
Retest date: 28 SEP 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	White crystalline	White crystalline
Purity		
HPLC, ELSD	>99%	≥ 95%
HPLC, 254 nm	96.8%	≥ 95%
Residue DBCO-NHS Ester or Acid	Confirms	Below detection level ¹

¹ Analysis by HPLC at 320 nm and 254 nm

Quality Assurance *Alexandra Kulyashova*

Date: 09 NOV 2023

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.