

Certificate of Analysis



Product Name: Alkyne-PEG4-Maleimide
Catalog Number: CCT-TA104
Lot Number: 5894
Manufacturing date: 24 JUN 2024
Retest date: 24 JUN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	White solid	Slightly yellow oil or white solid
Purity		
HPLC, 210 nm	99.1%	≥ 95%
HPLC, ELSD	100%	≥ 95%
LCMS	In accordance with structure	Confirms
¹ H NMR	In accordance with structure	Confirms

Quality Assurance *Alexandra Kulyashova*

Date: 27 JUN 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.