

Certificate of Analysis



Product Name: Cy3 Tyramide
Catalog Number: CCT-1545
Lot Number: 5945
Manufacturing date: 25 JUL 2024
Retest date: 25 JUL 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Red solid	Red to Dark red solid
Purity		
HPLC, 555 nm	99.8%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	548 nm	550 ± 4 nm
Em max ¹	563 nm	565 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 31 JUL 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.