Certificate of Analysis



Product Name: Cy3 Maleimide

Catalog Number: FP-1302

Lot Number: 10557

Manufacturing date: 18 OCT 2023

Retest date: 18 OCT 2028

Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance Purity	Red solid	Red to dark red solid
HPLC, 550 nm	90.7%	≥ 90%
LCMS Abs max ²	Conforms 548 nm	In accordance with structure
Em max ²	564 nm	548 ± 3 nm 563 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance Alexandra Kulyashova

Date: 04 DEC 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.