

Certificate of Analysis



Product Name: Cy3 Maleimide
Catalog Number: FP-1302
Lot Number: 10652
Manufacturing date: 16 JAN 2025
Retest date: 16 JAN 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark red solid	Red to dark red solid
Purity		
HPLC, 550 nm	95.6%	≥ 90%
LCMS	Conforms	In accordance with structure
Abs max ²	548 nm	548 ± 3 nm
Em max ²	564 nm	563 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 29 JAN 2025

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.