

Certificate of Analysis



Product Name: AZDye 350 NHS Ester
Catalog Number: FP-1002
Lot Number: 1X156
Manufacturing date: 12 DEC 2019
Retest date: 22 MAR 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Pale pink solid	Pale orange to pale pink solid
Purity HPLC, 254 nm	95.2%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	346 nm	346 ± 3 nm
Em max ¹	444 nm	445 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 22 MAR 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.