

Certificate of Analysis



Product Name: AZDye 350 NHS Ester
Catalog Number: FP-1002
Lot Number: 10662
Manufacturing date: 07 FEB 2025
Retest date: 07 FEB 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Yellow solid	Pale orange to yellow to pale pink solid
Purity		
HPLC, 254 nm	97.9%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	344 nm	346 ± 3 nm
Em max ¹	443 nm	445 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 20 FEB 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.