

# Certificate of Analysis



**Product Name:** AZDye 350 NHS Ester  
**Catalog Number:** FP-1002  
**Lot Number:** 10567  
**Manufacturing date:** 07 DEC 2023  
**Retest date:** 07 DEC 2028  
**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	96.0%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	345 nm	346 ± 3 nm
Em max <sup>1</sup>	445 nm	445 ± 4 nm

<sup>1</sup> Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 07 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.*