

## Certificate of Analysis



**Product Name:** AZDye 594 Azide  
**Catalog Number:** CCT-1295  
**Lot Number:** 4429X  
**Manufacturing date:** n/a  
**Retest date:** 11 APR 2028  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark blue solid	Dark purple to dark blue solid
Purity		
HPLC, 594 nm	98.5%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	587 nm	590 ± 4 nm
Em max <sup>1</sup>	616 nm	612 ± 4 nm

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

Quality Assurance

*Alexandra Kulyashova*

Date: 11 APR 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.*