

Certificate of Analysis



Product Name: AZDye 594 Azide
Catalog Number: CCT-1295
Lot Number: 3781X
Manufacturing date: n/a
Retest date: 09 AUG 2029
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	96.4%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	589 nm	590 ± 4 nm
Em max ¹	611 nm	612 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 16 AUG 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.