

Certificate of Analysis



Product Name: AZDye 594 Biotin
Catalog Number: CCT-1396
Lot Number: 2670X
Manufacturing date: 11 DEC 2023
Retest date: 11 DEC 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark blue solid	Dark red to dark blue solid
Purity HPLC, 550 nm	98.0%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	591 nm	590 ± 4 nm
Em max ¹	616 nm	617 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 18 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.