

Certificate of Analysis



Product Name: AZDye 546 Azide plus
Catalog Number: CCT-1478
Lot Number: 3256
Manufacturing date: 09 NOV 2023
Retest date: 09 NOV 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Red solid	Red to dark red solid
Purity HPLC, 546 nm	94.1%	≥ 85%
LCMS	Conforms	In accordance with structure
Abs max ²	546 nm	546 ± 4 nm
Em max ²	568 nm	568 ± 4 nm

¹Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 09 NOV 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.