

Certificate of Analysis



Product Name: AZDye 800 Picolyl Azide
Catalog Number: CCT-1563
Lot Number: 10563
Manufacturing date: 08 NOV 2023
Retest date: 08 NOV 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark green solid	Dark green solid
Purity HPLC, 775 nm	99.8%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	778 nm	775 ± 4 nm
Em max ¹	800 nm	799 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 08 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.