

Certificate of Analysis



Product Name: AZDye 430 Picoyl Azide
Catalog Number: CCT-1272
Lot Number: 5833
Manufacturing date: 02 MAY 2024
Retest date: 02 MAY 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Yellow oil	Yellow oil
Purity		
HPLC, 430 nm	97.1%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	433 nm	430 ± 3 nm
Em max ¹	537 nm	537 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 06 MAY 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.