

Certificate of Analysis



Product Name: Cy5 Azide
Catalog Number: CCT-AZ118
Lot Number: 2961
Manufacturing date: 03 OCT 2023
Retest date: 03 OCT 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark blue solid	Blue to dark blue solid
Purity		
HPLC, 650 nm	98.3%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	647 nm	647 ± 4 nm
Em max ¹	664 nm	664 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 25 OCT 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.