

Certificate of Analysis



Product Name: AZDye 350 Alkyne
Catalog Number: CCT-1269
Lot Number: 5774
Manufacturing date: 20 MAR 2024
Retest date: 20 MAR 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Off-white solid	Grey to yellow solid
Purity HPLC, 350 nm	98.1%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	344 nm	346 ± 4 nm
Em max ¹	443 nm	445 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 22 MAR 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.