

Certificate of Analysis



Product Name: AZDye 430 DBCO
Catalog Number: CCT-1274
Lot Number: 5903
Manufacturing date: 28 JUN 2024
Retest date: 28 JUN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Yellow solid	Yellow solid
Purity		
HPLC, 430 nm	98.6%	≥ 95%
HPLC, 254 nm	95.9%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	433 nm	430 ± 4 nm
Em max ¹	536 nm	537 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance

Alexandra Kulyashova

Date: 2 JUL 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.