

Certificate of Analysis



Product Name: AZDye 350 DBCO
Catalog Number: CCT-1270
Lot Number: 3286X
Manufacturing date: 05 FEB 2020
Retest date: 18 JAN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Grey solid	Grey to yellow solid
Purity HPLC, 350 nm	99.5%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	345 nm	346 ± 4 nm
Em max ¹	442 nm	445 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 29 JAN 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.