## Certificate of Analysis



Product Name: AZDye 555 DBCO

Catalog Number: CCT-1290

Lot Number: 5451

Manufacturing date: 04 AUG 2023

Retest date: 04 AUG 2028

Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification	
Appearance Purity	Dark red solid	Dark red solid	
HPLC, 555 nm	100%	≥ 95%	
LCMS Abs max <sup>2</sup>	Confirms 551 nm	In accordance with structure 550 ± 3 nm	
Em max²	567 nm	565 ± 4 nm	

Quality Assurance Alexandra Kulyashova

Date: 07 AUG 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.