

Certificate of Analysis



Product Name: AZDye 555 DBCO
Catalog Number: CCT-1290
Lot Number: 5685
Manufacturing date: 31 JAN 2024
Retest date: 31 JAN 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark red solid	Dark red solid
Purity HPLC, 555 nm	99.8%	≥ 95%
LCMS	Confirms	In accordance with structure
Abs max ¹	551 nm	550 ± 3 nm
Em max ¹	567 nm	565 ± 4 nm

¹ PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 01 FEB 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.

