

Certificate of Analysis



Product Name: Cy7 DBCO
Catalog Number: CCT-1047
Lot Number: 3545
Manufacturing date: 01 AUG 2019
Retest date: 20 FEB 2028
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark green solid	Dark green solid
Purity HPLC, 750 nm	98.5%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	759 nm	759 ± 4 nm
Em max ¹	776 nm	775 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 04 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.