

Certificate of Analysis



Product Name: Cy7 DBCO
Catalog Number: CCT-1047
Lot Number: 5643
Manufacturing date: 5 JAN 2024
Retest date: 5 JAN 2029
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	99.5%	≥ 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: 12 JAN 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.