

Certificate of Analysis



Product Name: Cy5.5 DBCO
Catalog Number: CCT-1046
Lot Number: 4967X
Manufacturing date: 15 SEP 2022
Retest date: 06 FEB 2030
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark blue solid	Purple to blue to dark blue solid
Purity		
HPLC, 675 nm	98.9%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max ¹	675 nm	678 ± 4 nm
Em max ¹	696 nm	694 ± 4 nm

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 12 FEB 2025

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.