

# Certificate of Analysis



**Product Name:** Cy3 DBCO  
**Catalog Number:** CCT-A140  
**Lot Number:** 4748X  
**Manufacturing date:** n/a  
**Retest date:** 20 MAR 2030  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Red solid	Red to dark red solid
Purity		
HPLC, 550 nm	99.6%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	550 nm	553 ± 4 nm
Em max <sup>1</sup>	567 nm	570 ± 4 nm

<sup>1</sup> Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 21 MAR 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.*