

# Certificate of Analysis



**Product Name:** Cy3 Alkyne  
**Catalog Number:** CCT-TA117  
**Lot Number:** 1965X  
**Manufacturing date:** 15 MAY 2017  
**Retest date:** 22 MAY 2029  
**Manufacturer:** Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

Assay	Lot Data	Specification
Appearance	Dark red solid	Red to dark red solid
Purity HPLC, 550 nm	99.2%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	549 nm	549 ± 4 nm
Em max <sup>1</sup>	564 nm	562 ± 4 nm

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

Quality Assurance *Alexandra Kulyashova*

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Date: 22 MAY 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.*