

# Certificate of Analysis



**Product Name:** Cy7 Methyltetrazine  
**Catalog Number:** CCT-1027  
**Lot Number:** 6213  
**Manufacturing date:** 7 MAR 2025  
**Retest date:** 7 MAR 2030  
**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	97.0%	≥ 95%
LCMS	Conforms	In accordance with structure
Abs max <sup>1</sup>	757 nm	753 ± 4 nm
Em max <sup>1</sup>	780 nm	777 ± 4 nm

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

Quality Assurance

*Alexandra Kulyashova*

Date: 13 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.*