

Certificate of Analysis



Product Name: Cy7 Gly-Gly-Gly
Catalog Number: CCT-1579
Lot Number: 5966
Manufacturing date: 09 AUG 2024
Retest date: 09 AUG 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

| Assay | Lot Data | Specification |
|------------------------|------------------|------------------------------|
| Appearance | Dark green solid | Green to dark green solid |
| Purity HPLC, 750 nm | 99.8% | ≥ 95% |
| LCMS | Conforms | In accordance with structure |
| Abs max ¹ | 757 nm | 757 ± 3 nm |
| Em max ¹ | 775 nm | 775 ± 4 nm |

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 14 AUG 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.