Certificate of Analysis



Product Name: Cy5 Azide Plus

Catalog Number: CCT-1485

Lot Number: 6068

Manufacturing date: 15 OCT 2024

Retest date: 15 OCT 2029

Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

| Assay | Lot Data | Specification |
|----------------------|------------|------------------------------|
| Appearance Purity | Blue solid | Blue to dark blue solid |
| HPLC, 650 nm | 99.0% | ≥ 95% |
| LCMS | Conforms | In accordance with structure |
| Abs max ¹ | 647 nm | 647± 4 nm |
| Em max ¹ | 662 nm | 663 ± 4 nm |

¹ Solvent PBS, pH 7.5

Quality Assurance Alexandra Kulyashova

Date: 08 JAN 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.