

Certificate of Analysis



Product Name: TAMRA Azide Plus
Catalog Number: CCT-1486
Lot Number: 5999
Manufacturing date: 29 AUG 2024
Retest date: 29 AUG 2029
Manufacturer: Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA

| Assay | Lot Data | Specification |
|------------------------|----------------|---------------------------------|
| Appearance | Dark red solid | Red to maroon to dark red solid |
| Purity HPLC, 550 nm | 95.4% | ≥ 90% |
| LCMS | Conforms | In accordance with structure |
| Abs max ¹ | 552 nm | 553 ± 4 nm |
| Em max ¹ | 581 nm | 581 ± 4 nm |

¹ Solvent PBS, pH 7.5

Quality Assurance *Alexandra Kulyashova*

Date: 11 SEP 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.