Certificate of Analysis



| Product Name: | AZDye 350 Picolyl Azide | |
|---------------------|---|--|
| Catalog Number: | CCT-1268 | |
| Lot Number: | 5767A | |
| Manufacturing date: | 18 MAR 2024 | |
| Retest date: | 18 MAR 2029 | |
| Manufacturer: | Vector Laboratories, 8341 E Gelding Drive, Scottsdale, AZ 85260 USA | |

| Assay | Lot Data | Specification |
|----------------------|------------|------------------------------|
| Appearance Purity | Grey solid | Grey to yellow solid |
| HPLC, 350 nm | 98.4% | ≥ 95% |
| LCMS | Conforms | In accordance with structure |
| Abs max ¹ | 348 nm | 346 ± 4 nm |
| Em max ¹ | 447 nm | 445 ± 4 nm |

¹ Solvent PBS, pH 7.5

Alexandra Kulyashova **Quality Assurance**

Date: 21 MAR 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.