## Certificate of Analysis



Product Name: AZDye 660R Picolyl Azide

Catalog Number: CCT-1503

Lot Number: 3280X

Manufacturing date: 24 FEB 2020

Retest date: 19 DEC 2028

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

| Assay                | Lot Data        | Specification                |
|----------------------|-----------------|------------------------------|
| Appearance<br>Purity | Dark blue solid | Blue to dark blue solid      |
| HPLC, 660 nm         | 99.4%           | ≥ 95%                        |
| LCMS                 | Conforms        | In accordance with structure |
| Abs max <sup>1</sup> | 670 nm          | 670 ± 4 nm                   |
| Em max <sup>1</sup>  | 685 nm          | 685 ± 4 nm                   |

<sup>&</sup>lt;sup>1</sup> Solvent PBS, pH 7.5

Quality Assurance Alexandra Kulyashova

Date: 24 JAN 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.