

# Certificate of Analysis

|                                                                                                     |                      |                        |                              |
|-----------------------------------------------------------------------------------------------------|----------------------|------------------------|------------------------------|
| Product Name                                                                                        | PicoGreen            |                        |                              |
| Cat.No.                                                                                             | P2023                | Storage Conditions     | 4°C&protect from light       |
| Lot.No.                                                                                             | 221025L01-55         | Expiration Date        | 24-10-2025                   |
| Molecular Formula                                                                                   | N/A                  | Molecular Weight       | N/A                          |
| CAS Number                                                                                          | N/A                  | Excitation<br>Emission | 480/520nm<br>(Combine dsDNA) |
| Quality Control                                                                                     |                      |                        |                              |
| Items                                                                                               | Specification        | Result                 |                              |
| Packaging appearance                                                                                | Intact and undamaged | Intact and undamaged   |                              |
| Appearance                                                                                          | Orange-red liquid    | Orange-red liquid      |                              |
| Weight/volume                                                                                       | 1-1.05ml             | 1ml                    |                              |
| CV                                                                                                  | ≤10%                 | 1.25%                  |                              |
| Appendix                                                                                            |                      |                        |                              |
| This Product has been tested and the components have been found to conform to UE quality standards. |                      |                        |                              |
| Conclusion                                                                                          | Up to standard       | Report Date            | 23-05-2024                   |
| QC                                                                                                  | Chen ming Jiang      | QA                     | Qin Hua-Yu                   |

