

# Certificate of Analysis

|   |  |                                |   |          |
|---|--|--------------------------------|---|----------|
| <b>Product Name</b>   | One-Step Firefly Luciferase Assay Kit      |                                |   |          |
| <b>Cat.No.</b>  | F6072Z1                                    | <b>Storage Conditions</b>      | -80 °C  |          |
| <b>Lot.No.</b>  | 250716G01-01                               | <b>Expiration Date</b>         | 15-01-2027                                    |          |
| <b>Molecular Formula</b>  | N/A  | <b>Molecular Weight</b>        | N/A   |          |
| <b>CAS Number</b>   | N/A  | <b>Excitation<br/>Emission</b> | N/A   |          |
| <b>Quality Control</b>  |  |                                |   |          |
| <b>Items</b>  | <b>Specification</b>                       |                                | <b>Result</b>                                 |          |
| Packaging appearance  | Intact and undamaged                       |                                | Intact and undamaged                          |          |
| Appearance  | A: Colorless liquid B: Light yellow powder |                                | A: Colorless liquid<br>B: Light yellow powder |          |
| Weight/volume   | A:10* (10-10-10.5) ml B:10* (2-2.12) mg    |                                | A:10*10ml B:10*2mg                            |          |
| <b>Appendix</b>   |  |                                |   |          |
|   | repeat1                                    | repeat2                        | repeat3                                       | Avg      |
| Standard  | 77700694                                   | 75191913                       | 76265879                                      | 76386162 |
| Test  | 70556375                                   | 76496487                       | 74142692                                      | 73731851 |
| This Product has been tested and the components have been found to conform to UE quality standards. |  |                                |   |          |
| <b>Conclusion</b>   | <b>Up to standard</b>                      | <b>Report Date</b>             | 12-03-2026                                    |          |
| QC  | <i>Chen ming Jiang</i>                     | QA                             | <i>Qin Hua-Yu</i>                             |          |

