

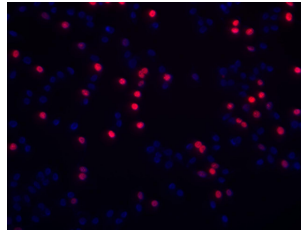
# Certificate of Analysis

|                           |                                                                |                            |                                            |
|---------------------------|----------------------------------------------------------------|----------------------------|--------------------------------------------|
| <b>Product Name</b>       | YF®594 Click-IT EdU Universal Cell Proliferation Detection Kit |                            |                                            |
| <b>Cat.No.</b>            | C6045L                                                         | <b>Storage Conditions</b>  | -20°C&protect from light                   |
| <b>Lot.No.</b>            | 240920L02-03                                                   | <b>Expiration Date</b>     | 19-09-2027                                 |
| <b>xMolecular Formula</b> | N/A                                                            | <b>Molecular Weight</b>    | N/A                                        |
| <b>CAS Number</b>         | N/A                                                            | <b>Excitation Emission</b> | B:590/617nm<br>F:350/461 nm (bound to DNA) |
| <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:Red liquid                                |                            | A:Colorless liquid B:Red liquid            |
|                           | C:Colorless liquid                                             |                            | C:Colorless liquid                         |
|                           | D:light Blue liquid E:White powder                             |                            | D:light Blue liquid E:White powder         |
|                           | F:Yellow liquid                                                |                            | F:Yellow liquid                            |
| Weight/volume             | A:1-1.05ml B:250-265ul                                         |                            | A:1ml B:250ul C:5ml                        |
|                           | C:5-5.25ml                                                     |                            | D:2*1.25ml                                 |
|                           | D:2*(1.25-1.3125ml)                                            |                            | E:150mg F:125μl                            |
|                           | E:150-153mg F:125-132.5μl                                      |                            |                                            |

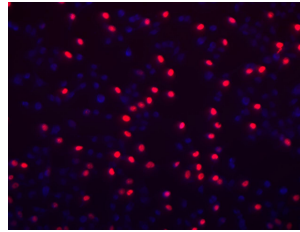


### Appendix

STANDARD



TEST



This Product has been tested and the components have been found to conform to UE quality standards.

| Conclusion | Up to standard        | Report Date | 25-02-2025        |
|------------|-----------------------|-------------|-------------------|
| QC         | <i>Cen ming Jiang</i> | QA          | <i>Qin Hua-Yu</i> |

