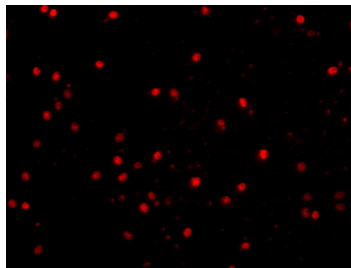
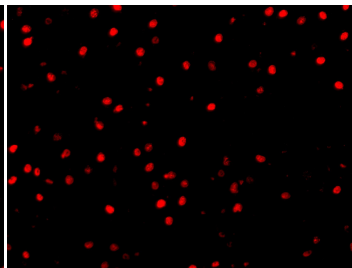


Certificate of Analysis

| | | | |
|---|---|--|----------------------------------|
| Product Name | YF®594 Azide | | |
| Cat.No. | YA0038Z1 | Storage Conditions | Keep away from light at -20°C |
| Lot.No. | 240202J01-01 | Expiration Date | 01-02-2029 |
| Molecular Formula | N/A | Molecular Weight | 906.1 |
| CAS Number | N/A | Excitation Emission | 585/609nm |
| Quality Control | | | |
| Items | Specification | Result | |
| Packaging appearance | Intact and undamaged | Intact and undamaged | |
| Appearance | Purple red solid | Purple red solid | |
| Weight/volume | 110-112.2mg | 110mg | |
| molar extinction coefficient | 92000±9200 | 100689 | |
| Purity | HPLC: ≥95% at 254 nm | 97.2% at 254 nm | |
| | ≥95% at 586nm | 99.3% at 586nm | |
| Appendix | | | |
| | Standard | This lot | |
| |  |  | |
| This Product has been tested and the components have been found to conform to UE quality standards. | | | |



| Conclusion | Up to standard | Report Date | 23-02-2024 |
|------------|-----------------------|-------------|-------------------|
| QC | <i>Cen ming Jiang</i> | QA | <i>Qin Hua-Yu</i> |

