

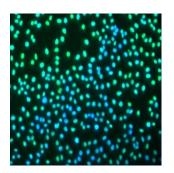
## **Certificate of Analysis**

| <b>Product Name</b> | YF®488(6)-2-dUTP |                        |                         |
|---------------------|------------------|------------------------|-------------------------|
| Cat.No.             | YD0045           | Storage Conditions     | 20°C&protect from light |
| Lot.No.             | 220831T01-01     | Expiration Date        | 30-08-2028              |
| Molecular Formula   | N/A              | Molecular Weight       | 1366.9                  |
| CAS Number          | N/A              | Excitation<br>Emission | 490/515                 |

## **Quality Control**

| Items                      | Specification        | Result |
|----------------------------|----------------------|--------|
| Packaging appearance       | Intact and undamaged | Pass   |
| Appearance                 | Orange powder        | Pass   |
| Weight/volume 25-27.5nmole |                      | Pass   |
| Donitor                    | HPLC:≥95% at 254nm   | Pass   |
| Purity                     | ≥95% at 494nm        |        |

## **Appendix**



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

| Conclusion | Up to standard | Report Date | 09-09-2022 |
|------------|----------------|-------------|------------|
| QC         | tian gin zheng | QA          | Qiu ma. Yu |

