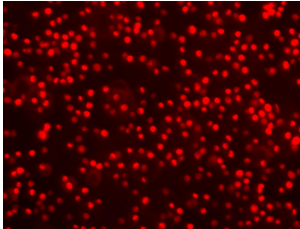
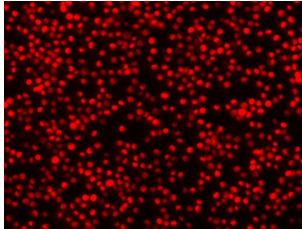


Certificate of Analysis

| | | | |
|---|------------------------------|--|--------------------|
| Product Name | ROS fluorescence probe - DHE | | |
| Cat.No. | D1008 | Storage Conditions | -20°C& avoid light |
| Lot.No. | 250317C01-51 | Expiration Date | 16-03-2028 |
| Molecular Formula | $C_{21}H_{21}N_3$ | Molecular Weight | 315.4 |
| CAS Number | 38483-26-0 | Excitation Emission | 355/420nm |
| Quality Control | | | |
| Items | Specification | Result | |
| Packaging appearance | Intact and undamaged | Intact and undamaged | |
| Appearance | Purplish Red liquid | Purplish Red liquid | |
| Weight/volume | 1-1.05mL | 1mL | |
| 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 | 07-07-2025 |
| QC | <i>Chen ming Jiang</i> | QA | <i>Qin Hua-Yu</i> |

