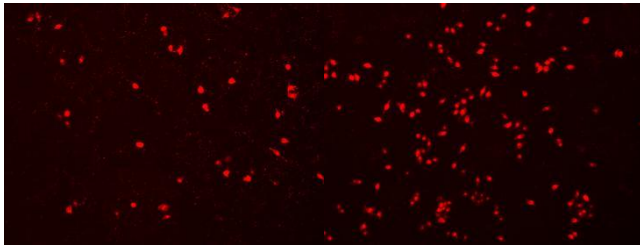


Certificate of Analysis

| | | | |
|---|---|----------------------|--------------------------|
| Product Name | Cell Tracker CM-DiI | | |
| Cat.No. | C4060Z1 | Storage Conditions | -20℃ &Protect from light |
| Lot.No. | 088W0102-57 | Expiration Date | 28-03-2026 |
| Molecular Formula | C ₆₈ H ₁₀₅ Cl ₂ N ₃ O | Molecular Weight | 1051.5 |
| CAS Number | 180854-97-1 | Excitation Emission | 553/570 nm |
| Quality Control | | | |
| Items | Specification | Result | |
| Packaging appearance | Intact and undamaged | Intact and undamaged | |
| Appearance | Orange red solid | Orange red solid | |
| Weight/volume | 50-55μg | 50μg | |
| molar extinction coefficient | 138000±13800 | 127000 | |
| 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 | 15-12-2024 |
| QC | Chen ming Jiang | QA | Qin hua-Yu |