

# Certificate of Analysis

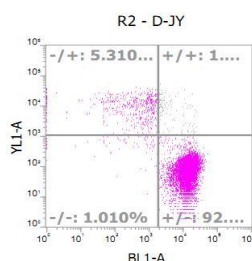
|                          |                                                                                        |                            |                                                                        |
|--------------------------|----------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------|
| <b>Product Name</b>      | Live & Dead™ Viability/Cytotoxicity Assay Kit for Animal Cells<br>(Calcein AM, EthD-1) |                            |                                                                        |
| <b>Cat.No.</b>           | L6023LT                                                                                | <b>Storage Conditions</b>  | -20°C&protect from light                                               |
| <b>Lot.No.</b>           | 230204Z04-01                                                                           | <b>Expiration Date</b>     | 03-02-2026                                                             |
| <b>Molecular Formula</b> | N/A                                                                                    | <b>Molecular Weight</b>    | N/A                                                                    |
| <b>CAS Number</b>        | N/A                                                                                    | <b>Excitation Emission</b> | A:Ex/Em=494/517nm;<br>B:Ex/Em=528/617nm<br>( In combination with DNA ) |

## Quality Control

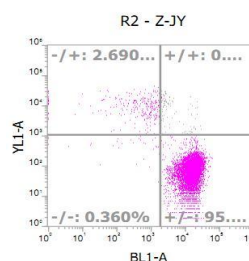
| Items                | Specification                        | Result                                  |
|----------------------|--------------------------------------|-----------------------------------------|
| Packaging appearance | Intact and undamaged                 | Intact and undamaged                    |
| Appearance           | A:Colorless liquid B:Dark red liquid | A:Colorless liquid<br>B:Dark red liquid |
| Weight/volume        | A:100-106μl B:300-318μl              | A:100μl B:300μl                         |

## 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 | 06-03-2023 |
|------------|----------------|-------------|------------|
| QC         | tian qin zheng | QA          | Qin Hua-Yu |

