

# Certificate of Analysis

|                                                                                                     |                                                  |                      |                                 |
|-----------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------|---------------------------------|
| Product Name                                                                                        | 5(6)-CFDA, SE                                    |                      |                                 |
| Cat.No.                                                                                             | C4070Z1                                          | Storage Conditions   | Store at -20 °C away from light |
| Lot.No.                                                                                             | 250423W01-04                                     | Expiration Date      | 22-10-2026                      |
| Molecular Formula                                                                                   | C <sub>29</sub> H <sub>19</sub> NO <sub>11</sub> | Molecular Weight     | 557.5                           |
| CAS Number                                                                                          | 150347-59-4                                      | Excitation Emission  | 494/521 nm (pH=7)               |
| Quality Control                                                                                     |                                                  |                      |                                 |
| Items                                                                                               | Specification                                    | Result               |                                 |
| Packaging appearance                                                                                | Intact and undamaged                             | Intact and undamaged |                                 |
| Appearance                                                                                          | White or light yellow solid                      | White solid          |                                 |
| Weight/volume                                                                                       | 500-510mg                                        | 500mg                |                                 |
| Purity                                                                                              | TLC: ≥95%                                        | TLC: ≥95%            |                                 |
| Appendix                                                                                            |                                                  |                      |                                 |
| This Product has been tested and the components have been found to conform to UE quality standards. |                                                  |                      |                                 |
| Conclusion                                                                                          | Up to standard                                   | Report Date          | 10-04-2026                      |
| QC                                                                                                  | Qin ming Jiang                                   | QA                   | Qin Hua-Yu                      |

