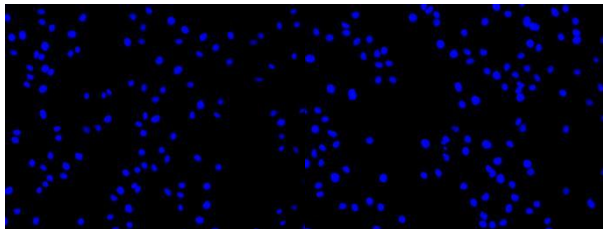


Certificate of Analysis

| | | | |
|---|---|------------------------|---|
| Product Name | Hoechst 33342 | | |
| Cat.No. | H4047 | Storage Conditions | -20°C&protect from light |
| Lot.No. | 230312E01-02 | Expiration Date | 11-03-2028 |
| Molecular Formula | C ₂₇ H ₂₈ N ₆ O·3HCl·3H ₂ O | Molecular Weight | 616.0 |
| CAS Number | 881691-13-0 | Excitation Emission | 350/461nm (combine DNA) 346/460nm (uncombined DNA) |
| Quality Control | | | |
| Items | Specification | Result | |
| Packaging appearance | Intact and undamaged | Intact and undamaged | |
| Appearance | White/Yellow/Light Yellow Solid | Light Yellow Solid | |
| Weight/volume | 10-10.5mg | 10mg | |
| 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 | 11-06-2025 |
| QC | Chen ming Jiang | QA | Qin Hua-Yu |

