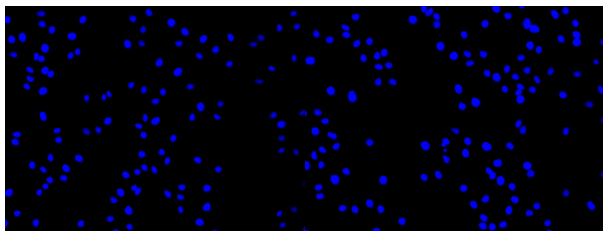


# Certificate of Analysis

Product Name	Hoechst 33342		
Cat.No.	H4047	Storage Conditions	-20°C&protect from light
Lot.No.	230312E01-01	Expiration Date	11-03-2028
Molecular Formula	C <sub>27</sub> H <sub>28</sub> N <sub>6</sub> O·3HCl·3H <sub>2</sub> 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	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	24-06-2024
QC	Chen ming Jiang	QA	Qin Hua-Yu

