

Certificate of Analysis

Product Name	Hoechst 33342 (Ready to use)		
Cat.No.	H4079	Storage Conditions	Store at -20 °C away from light
Lot.No.	241008L01-01	Expiration Date	07-10-2027
Molecular Formula	$C_{27}H_{28}N_6O\bullet 3HCI\bullet 3H_2\bullet$	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	Light Yellow Liquid		Light Yellow Liquid
Weight/volume	10-10.5mL		10mL
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	09-06-2025
	-	Report Date	07-00-2023
QC (Comming fiang	QA	Rin hua. Yu

