

Certificate of Analysis

Product Name	Ethidium Homodimer-III		
Cat.No.	E4071	Storage Conditions	Keep away from light at 4℃
Lot.No.	230316J01-01	Expiration Date	15-03-2028
Molecular Formula	N/A	Molecular Weight	~1000
CAS Number	N/A	Excitation Emission	530/620nm（bind DNA）
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	1-1.1mg	1mg	
molar extinction coefficient	10000±1000	9538	
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	15-04-2026
QC	Chen ming Jiang	QA	Qin Hua-Yu

