

Certificate of Analysis

Product Name	Propidium Monoazide (PMA)			
Cat.No.	P4036	Storage Conditions	4°C&protect from light	
Lot.No.	DP1030-02	Expiration Date	29-10-2025	
Molecular Formula	N/A	Molecular Weight	511.5	
CAS Number	N/A	Excitation Emission	(after pbtocrosslinking to nucleic acid)=510/610nm	
Quality Control				
Items	Specification		Result	
Packaging appearance	Intact and undamaged		Pass	
Appearance	Dark red solid		Pass	
Weight/volume	1-1.1mg		Pass	
Appendix				
	Ct (Repeat three times)			avg
Living bacteria+PMA	19.77	19.81	19.65	19.74
Dead bacteria+PMA	none	none	none	
Living bacteria	17.99	17.76	18.39	18.05
Dead bacteria	18.71	18.62	18.71	18.66
This Product has been tested and the components have been found to conform to UE quality standards.				
Conclusion	Up to standard	Report Date	21-6-2022	
QC	tian qin zheng - 21-6-2022	QA	Qiu hua Yu 21-06-2022	

