

Certificate of Analysis

Product Name	PMA, 20 mM in water		
Cat.No.	P4051	Storage Conditions	-20℃ & Protect from light.
Lot.No.	211125Z02-01	Expiration Date	24-11-2027
Molecular Formula	N/A	Molecular Weight	511.5
CAS Number	N/A	Excitation Emission	510/610 nm(after photocrosslinking to nucleic acid)
Quality Control			
Items	Specification		Result
Packaging appearance	Intact and undamaged		Pass
Appearance	Orange red solution		Pass
Weight/volume	100-106 μ L		Pass
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
	Ct (Repeat three times)		
			Avg
Dead bacteria+PMA	34.81	34.35	34.68
Living bacteria+PMA	17.05	17.08	17.15
Dead bacteria	13.9	13.74	13.75
Living bacteria	13.67	13.54	13.69
			13.63333
Conclusion	Up to standard	Report Date	1-12-2021
QC	Zhen Wei 1.12.2021	QA	Bin Hua Yu 01.12.2021

