

Certificate of Analysis

Product Name	PMA, 20 mM in water			
Cat.No.	P4051	Storage Conditions	-20°C&protect from light	
Lot.No.	220414L03-01	Expiration Date	13-04-2028	
Molecular Formula	N/A	Molecular Weight	511.5	
CAS Number	N/A	Excitation Emission	510/610nm	
Quality Control				
Items	Specification		Result	
Packaging appearance	Intact and undamaged		Pass	
Appearance	Orange red liquid		Pass	
Weight/volume	100-106μl		Pass	
Appendix				
	Ct (Repeat three times)			
				avg
Living bacteria+PMA	20.7	20.98	21.25	20.98
Dead bacteria+PMA	none	none	none	
Living bacteria	19.18	19.44	19.07	19.23
Dead bacteria	19.12	19.17	19.03	19.11
This Product has been tested and the components have been found to conform to UE quality standards.				
Conclusion	Up to standard	Report Date	19-05-2022	
QC	Jiaxing Wu 19-05-2022	QA	Shihua Yu 19-05-2022	

