

## **Certificate of Analysis**

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Product Name	PMA, 20 mM in water		
Cat.No.	P4051	Storage Conditions	-20°C&protect from light
Lot.No.	220325L03-05	Expiration Date	24-03-2025
Molecular Formula	C27H32Cl2N6	Molecular Weight	511.5
CAS Number	N/A	Excitation Emission	Ex (pH 3) = 464 nm (before photolysis) Ex/Em(after photocrosslinking to nucleic
	Quality	v Control	<u>8</u>
Items	Specification		Result
Packaging appearance	Intact and undamaged		Intact and undamaged
Appearance	Orange red liquid		Orange red liquid
Weight/volume	100-106µl		100µl
	Арр	endix	
2.400 1.000 0.000 4.80 8.80 12.00 16.00 20.00 0.0000 0.000 0.000 0.000 0.000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.000 0.0000 0.0000 0.0000 0.0000 0.00	3.630 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020 3.020	60 00 00 00 00 12.00 16.00 20.00 24.00 28.0 4.00 8.00 12.00 16.00 20.00 24.00 28.0 (17/47) 66.00 69.00 72.00 75.00 76.00 81.00 84.00	87.00 90.00 93.00 96.00
Conclusion	Up to standard	Report Date	23-11-2023
QC (	sin ming friang	QA	Rin hua. Yu

