

Certificate of Analysis

Product Name	PMA qPCR Viable Bacteria Detection Kit (no primer)		
Cat.No.	P2059	Storage Conditions	-20°C&protect from light
Lot.No.	220325L03-05	Expiration Date	22-12-2024
Molecular Formula	N/A	Molecular Weight	N/A
CAS Number	N/A	Excitation Emission	510/610nm

Quality Control

Items	Specification	Result
Packaging appearance	Intact and undamaged	Pass
Appearance	A:Yellow liquid B:Red liquid	Pass
Weight/volume	A:100-106μl B:2*(1-1.05)ml	Pass

Appendix

	Ct (Repeat three times)			avg
Living bacteria+PMA	21.24	21.62	21.42	21.43
Dead bacteria+PMA	41.86	44.14	41.94	42.65
Living bacteria	17.68	17.89	17.94	17.84
Dead bacteria	17.75	17.67	17.61	17.68

This Product has been tested and the components have been found to conform to UE quality standards.

Conclusion	Up to standard	Report Date	13-04-2022
QC	Xingjia Wu 13-04-2022	QA	Alan Hua-Yu 13-04-2022

