

Certificate of Analysis

Product Name	Qbtest™ X-Green II dsDNA Quantitation Kit Plus							
Cat.No.	Q2038LT	Storage Conditions	Store at 4°C away from light					
Lot.No.	220211Z01-01	Expiration Date	10-02-2025					
Molecular Formula	N/A	Molecular Weight	N/A					
CAS Number	N/A	Excitation Emission	Part A: 480/520 nm (combine dsDNA)					
Quality Control								
Items	Specification		Result					
Packaging appearance	Intact and undamaged		Pass					
Appearance	A: Orange liquid B: Colorless liquid C: Colorless liquid D: Colorless liquid		Pass					
Weight/volume	A:1.25-1.3125ml B:250-255ml C:5-5.25ml D:5-5.25ml		Pass					
Appendix								
	standard				220211Z01-01			
	repeat 1	repeat 2	Avg		repeat 1	repeat 2	Avg	CV
standard 1	27.46			standard 1	25.64			
standard 2	15013			standard 2	14726.4			
Sample 1	3.77	3.77	3.77	Sample 1	3.96	3.81	3.885	3%
Sample 2	17.1	17.3	17.2	Sample 2	16.9	16.9	16.9	1.7%
Sample 3	35	35.3	35.15	Sample 3	35.8	36.1	35.95	2.2%
This Product has been tested and the components have been found to conform to UE quality standards.								
Conclusion	Up to standard		Report Date		24-02-2022			
QC	<i>long shang</i> 24-02-2022		QA		<i>Ala hua Yu</i> 24-02-2022			

