

Certificate of Analysis

Product Name	Qbtest™ X-Green II dsDNA Quantitation Kit Plus		
Cat.No.	Q2038L	Storage Conditions	Store at 4°C away from light
Lot.No.	210901L1-07	Expiration Date	31-08-2024
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				210901L1-07			
	repeat 1	repeat 2	Avg		repeat 1	repeat 2	Avg	CV
standard 1	26.03			standard 1	26.36			
standard 2	14306			standard 2	14594			
Sample 1	3.79	3.8	3.795	Sample 1	3.61	3.64	3.625	4.4%
Sample 2	16.3	16.8	16.55	Sample 2	16.3	15.8	15.9	3.9%
Sample 3	34.5	34.8	34.65	Sample 3	34	33.9	33.95	2%

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

Conclusion	Up to standard	Report Date	14-01-2022
QC	long zhang 14-01-2022	QA	Biu hua Yu 14-01-2022

