

Certificate of Analysis

Product Name	One-Step Firefly Luciferase Assay Kit						
Cat.No.	F6072M	Storage Conditions	-80℃				
Lot.No.	211220Z05-01	Expiration Date	19-12-2024				
Molecular Formula	N/A	Molecular Weight	N/A				
CAS Number	N/A	Excitation Emission	N/A				
Quality Control							
Items	Specification		Result				
Packaging appearance	Intact and undamaged		Pass				
Appearance	A: Colorless Liquid		Pass				
	B: Green to yellow to white to gray Powder						
Weight/volume	A: 50-52.5ml B: 10-10.5mg		Pass				
Appendix							
		0min	3min	6min	9min	12min	15min
RLU	standard	88611792.67	79651697.67	67474390.33	58709071.33	47684062.33	38704241
	Test	82000982.67	72851029	60904055.33	51865413.67	41422110	33064158.33
	Test/standard	0.925395821	0.914619916	0.902624759	0.883431001	0.868678296	0.854277399
Quench ing rate	standard		0.101116282	0.238539383	0.337457582	0.46187679	0.563215687
	Test		0.111583464	0.257276518	0.367502535	0.494858371	0.596783389
This Product has been tested and the components have been found to conform to UE quality standards.							
Conclusion	Up to standard		Report Date		19-01-2022		
QC	Qin hua Yu 19-01-2022		QA		Jinchun Qian 19-01-2022		

