

Anti-SARS-CoV-2 pseudovirus infection

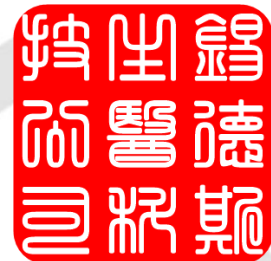
FINAL REPORT

Client's name : 光鹽檢測科技股份有限公司

Date of receipt : 2020/07/27

Item name : Anti-SARS-CoV-2 pseudovirus infection assay

Basic information			
Sample size	3	Sample name	CV19-XH, CV19-XW, CV19-XHW
Material and Method			
Cell line (Medium)	HepG2 cell (DMEM)	Virus	SARS-CoV-2 pseudovirus
Testing condition	CV19-XH: 2.5% CV19-XW: 0.16% CV19-XHW: 0.16%	Testing time	24 hours
Assay kit	Nano-Glo® Luciferase Assay System (Promega)		
Results			
Testing condition	Raw luminescence unit	Inhibition % (% of control)	
Mock control	23640.4 ± 494.5	0%	
CV19-XH	20108.5 ± 1333.8	14.9%	
CV19-XW	18506.4 ± 1813.5	21.7%	
CV19-XHW	12918.3 ± 869.5	45.4%	



Laboratory supervisor :

Date : 2020/08/10