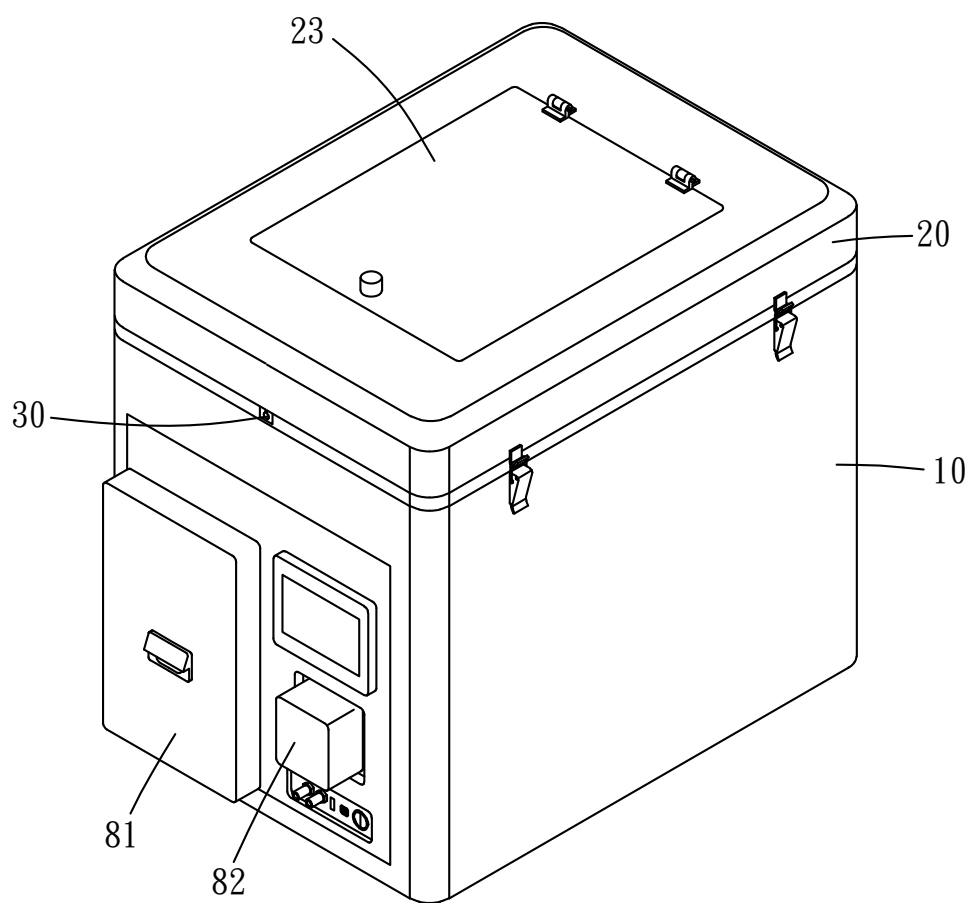
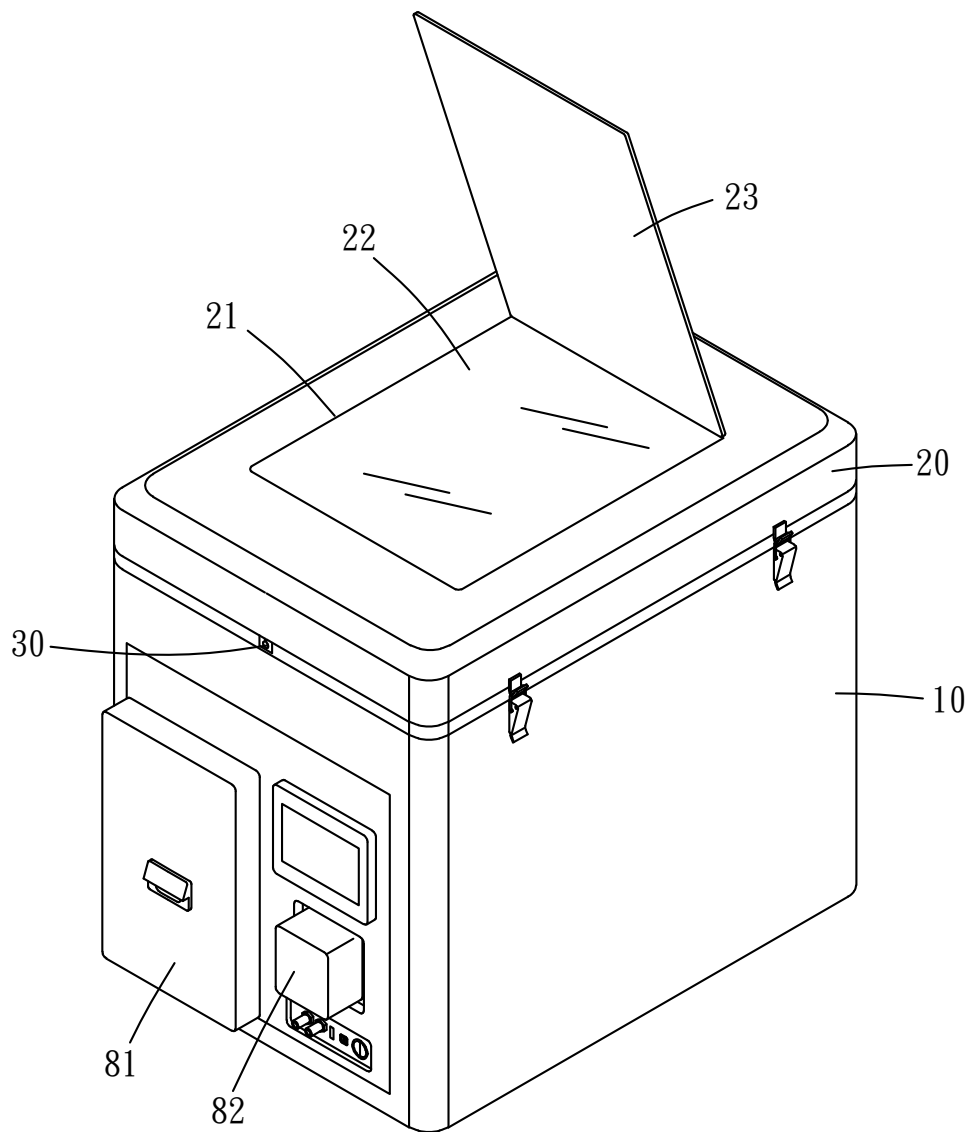
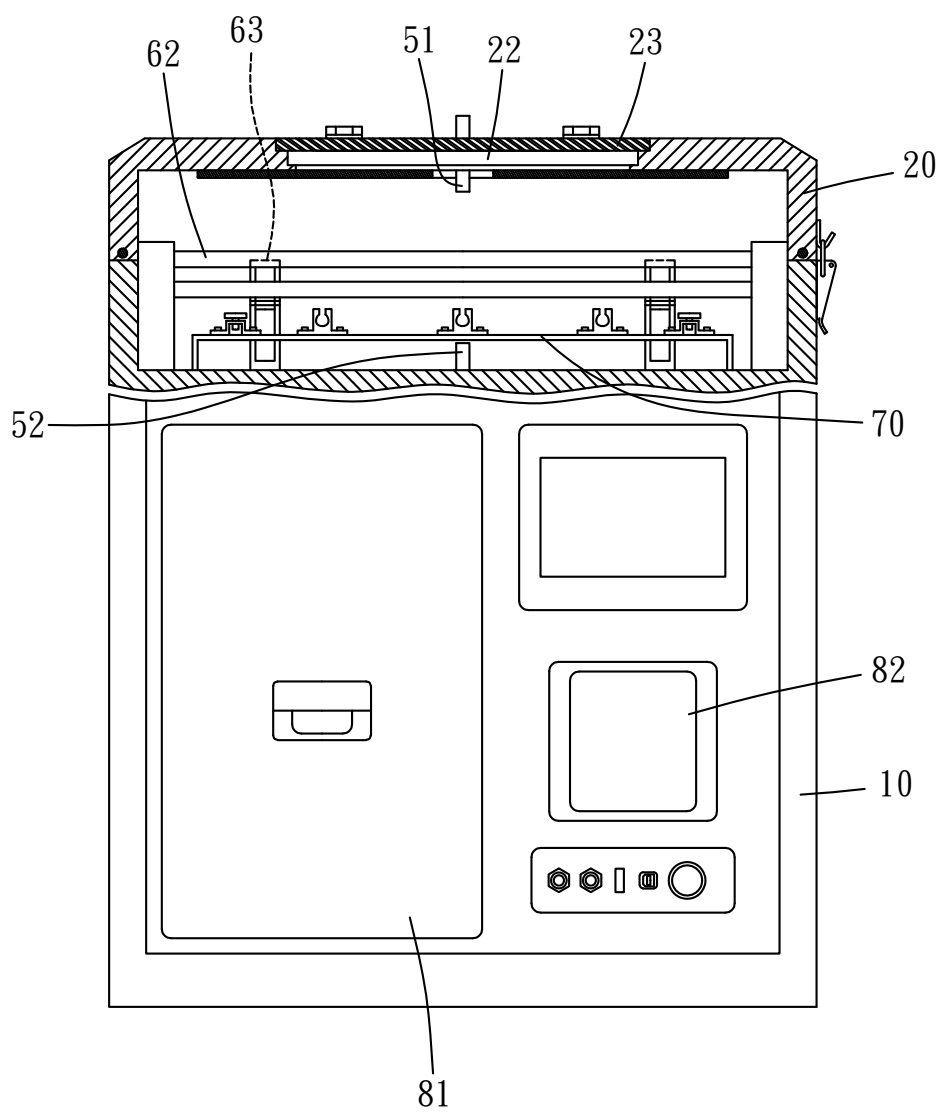




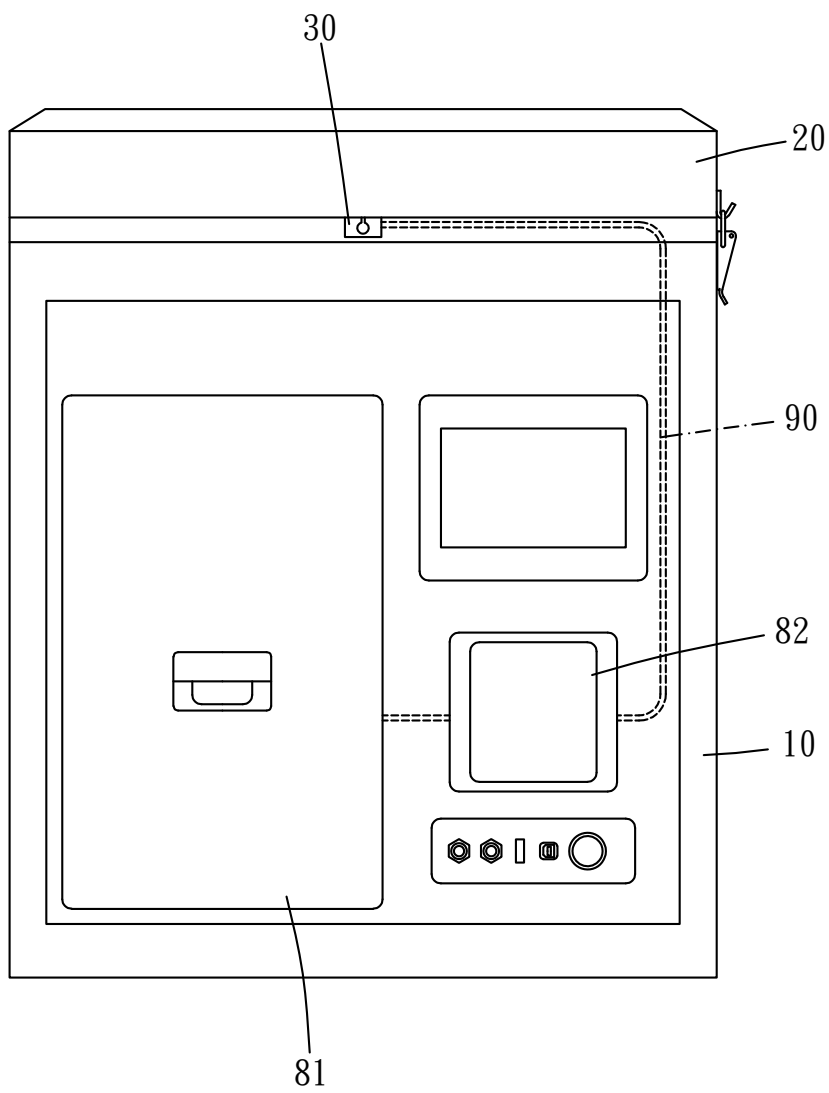
F I G . 1



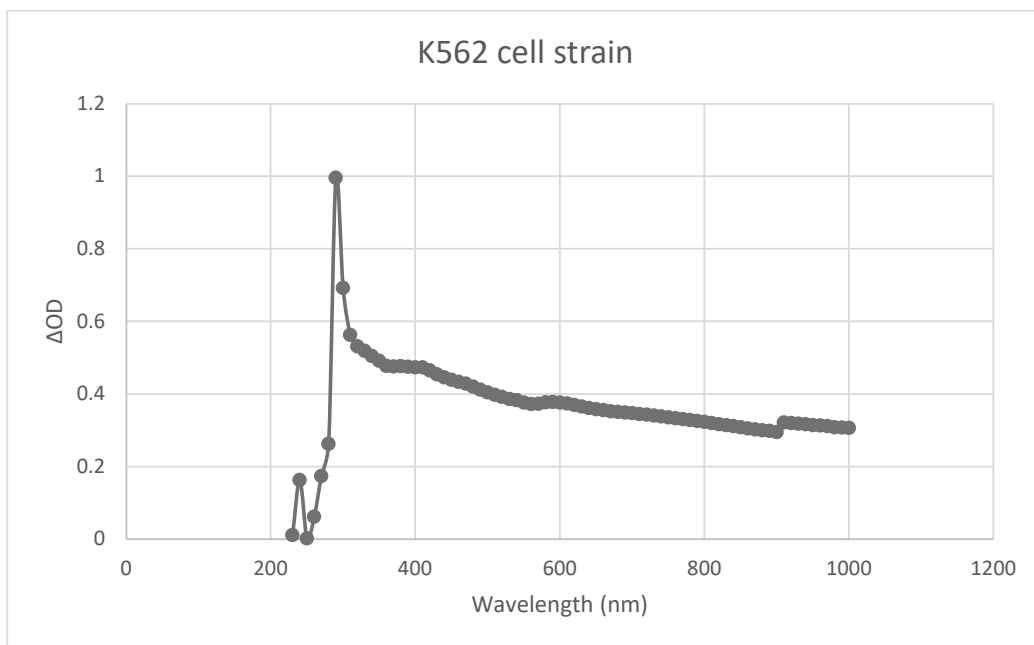
F I G . 2



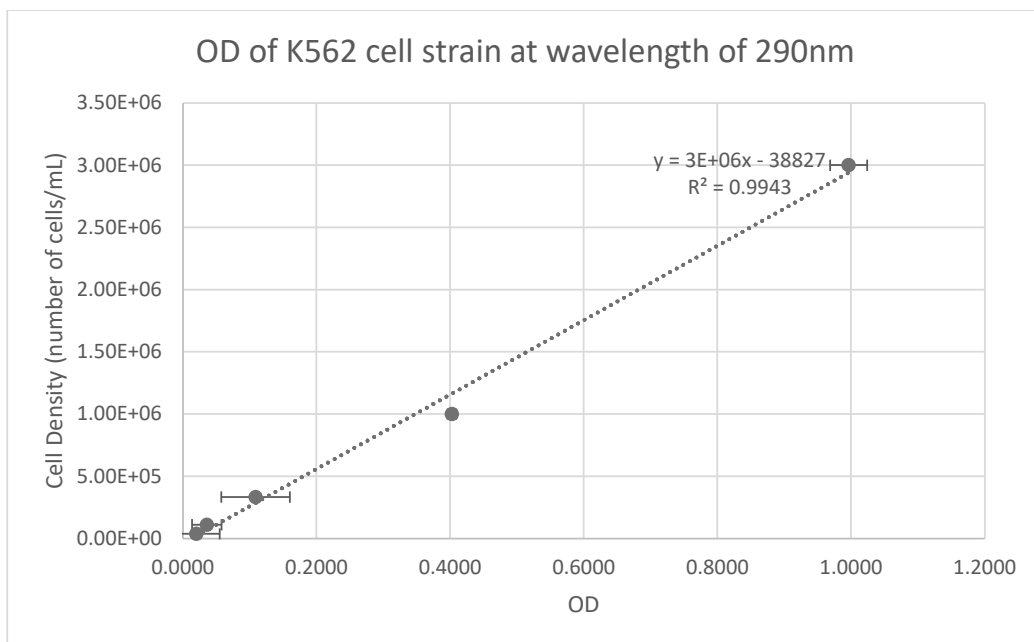
F I G . 4



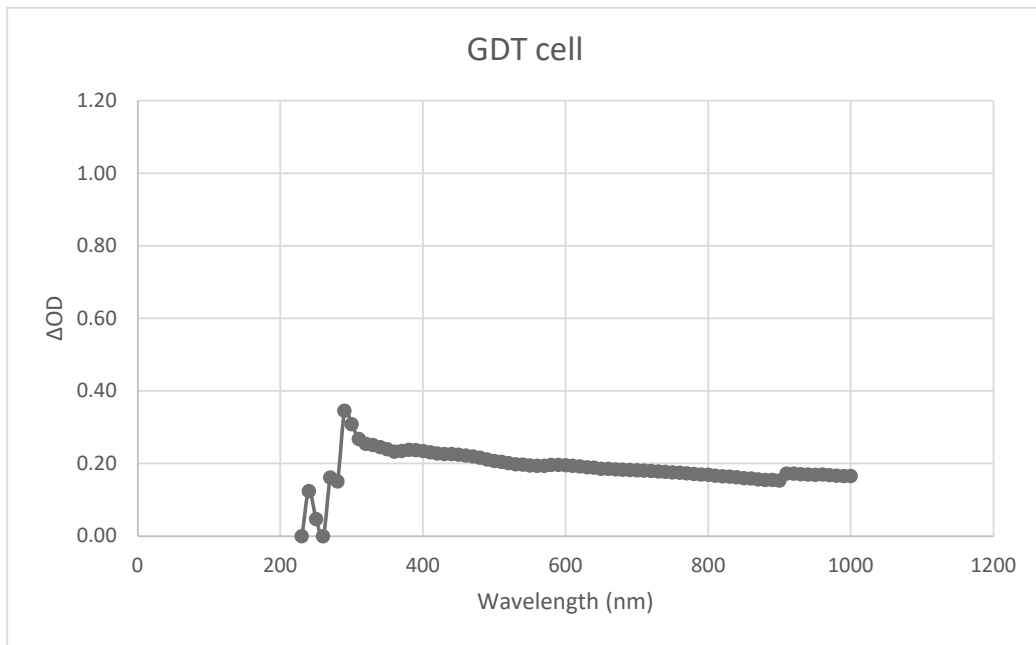
F I G . 5



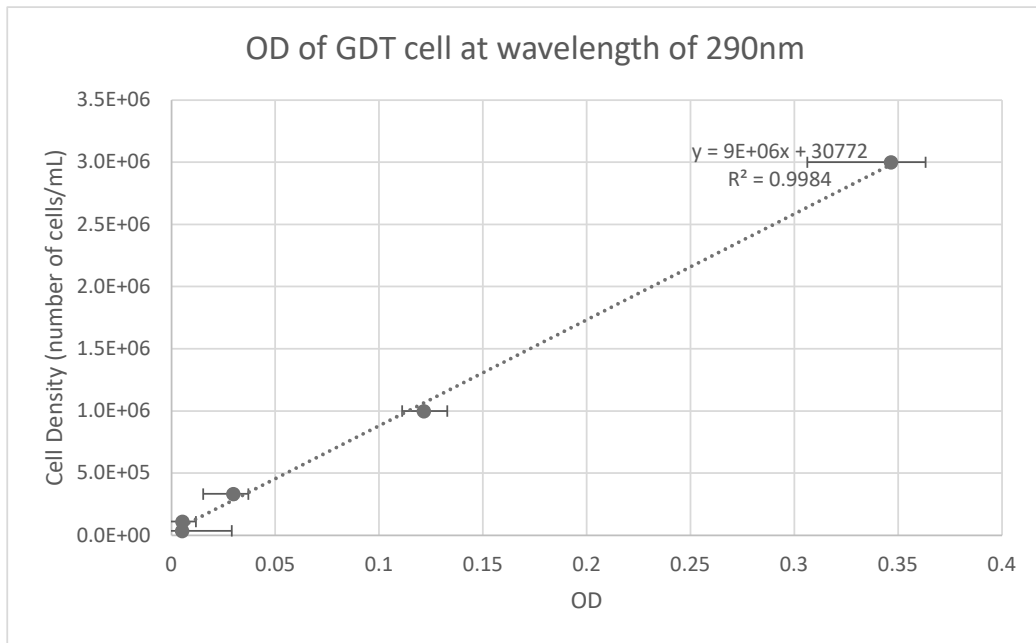
F I G . 6



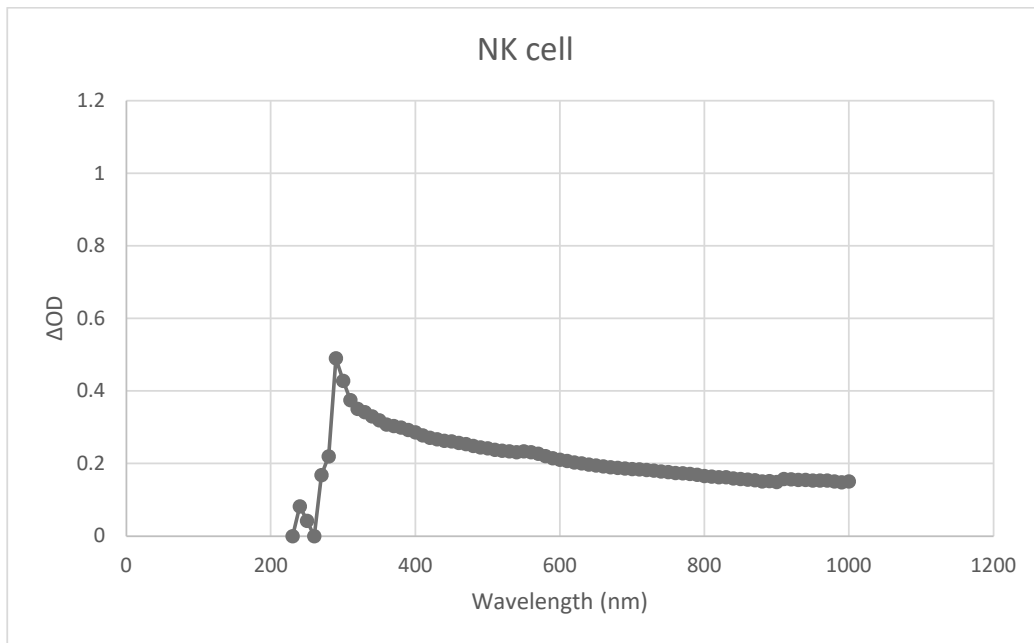
F I G . 7



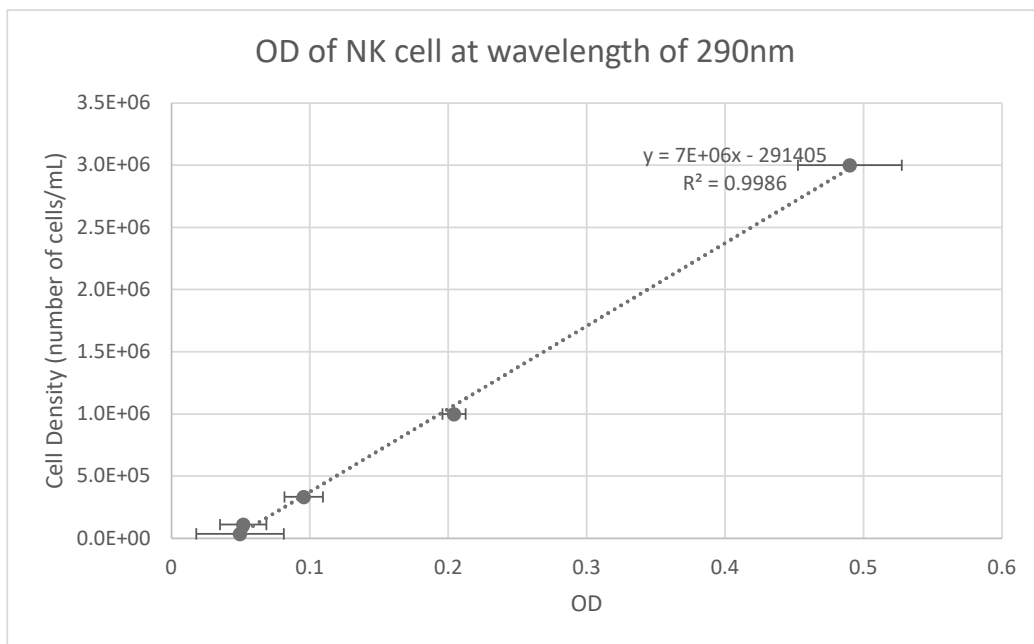
F I G . 8



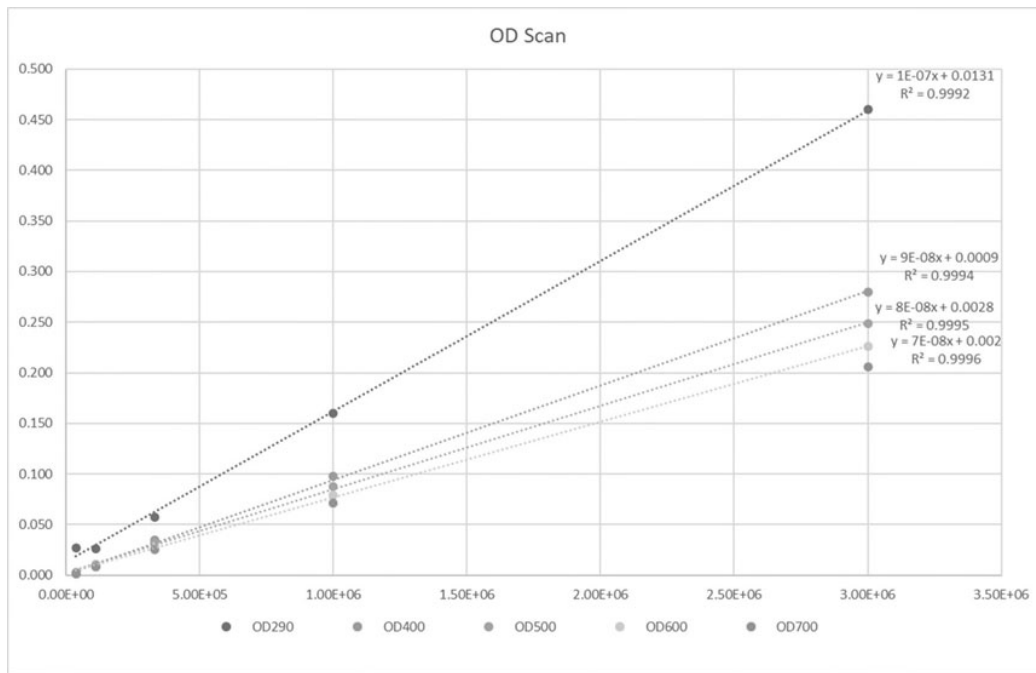
F I G . 9



F I G . 10



F I G . 11



F I G . 12

Useful wavelength	Cell density	3.00E+06	1.00E+06	3.33E+05	1.11E+05	3.70E+04
	OD in 290 nm	0.460	0.160	0.058	0.026	0.027
	OD in 400 nm	0.280	0.098	0.035	0.009	0.002
	OD in 500 nm	0.249	0.088	0.033	0.011	0.003
	OD in 600 nm	0.226	0.079	0.029	0.009	0.003
	OD in 700 nm	0.206	0.071	0.025	0.008	0.003

F I G . 13