Detailed raw absorbance values (OD values), the calculation process, and the final results

(1) The raw absorbance (OD) values for each group:

	(-)	(+)	Control	CS-GP	PROP/CS-GP	CS/PROP/CS-GP
1	0.7571	94.6968	1.9643	1.8504	1.8113	1.7962
2	0.6297	100.7978	1.9366	2.4928	1.7565	1.7252
3	0.6626	96.8869	1.7973	2.3582	1.8191	1.8733
4	0.718	105.9602	1.6895	1.8269	1.7721	1.6867
5	0.6789	101.6582	1.7884	1.8191	1.632	1.7649

(2) Calculation of Hemolysis Percentage:

Formula: $$\mathbf{Hemolysis(\%) = \frac{Abs - Abs(-)}{Abs(+) - Abs(-)} \times 100\%}$$

For example: $$\mathbf{Hemolysis(\%)\ for\ Control\ Group\ 1 = \frac{1.9643 - 0.7571}{94.6968 - 0.7571} \times 100\%}$$

$$\mathbf{= 1.285079684(\%)}$$

According to the formula and definitions, the calculated values for the (+) and (−) groups are 100% and 0%, respectively.

The hemolysis percentages (%) for each group:

	(-)	(+)	Control	CS-GP	PROP/CS-GP	CS/PROP/CS-GP
1	0	100	1.285079684	1.163831692	1.122209247	1.106135106
2	0	100	1.304706788	1.859973385	1.124909028	1.093661555
3	0	100	1.179223959	1.76213285	1.201879359	1.258206087
4	0	100	0.923108791	1.053664785	1.001594417	0.920448261
5	0	100	1.098740039	1.129142309	0.94385681	1.075467942