

	Absorbance	mean
media+cell (ug/ml)	1.15636	1.151425556
	1.17078	
	1.15872	
	1.17493	
	1.16994	
	1.06555	
	1.12229	
	1.21652	
	1.12774	
0.15 ug/ml	1.13695	1.158682222
	1.17663	
	1.12272	
	1.16227	
	1.18379	
	1.13614	
	1.1038	
	1.24091	
	1.16493	
0.3 ug/ml	1.10958	1.125416667
	1.11548	
	1.17694	
	1.09288	
	1.11949	
	1.11907	
	1.11037	
	1.1504	
	1.13454	
0.7 ug/ml	1.18766	1.139967778
	1.09281	
	1.13468	
	1.09243	
	1.14002	
	1.10365	
	1.19514	
	1.17368	
	1.13964	
1.3 ug/ml	1.12441	1.152947778
	1.17599	
	1.15115	
	1.11353	
	1.17305	
	1.14358	
	1.19728	
	1.16662	
	1.13092	
2.5 ug/ml	1.13728	1.142502222
	1.15552	
	1.21025	
	1.07497	
	1.07522	
	1.14541	
	1.20908	
	1.19114	
	1.08365	
5.0 ug/ml	1.12174	1.111048889
	1.16696	
	1.14951	
	1.08914	
	1.09165	
	1.07132	
	1.14283	
	1.12382	
	1.04247	
10 ug/ml	1.12539	1.096778889
	1.1141	
	1.13037	
	1.05432	
	1.03921	
	1.07193	
	1.10674	
	1.15404	
	1.07491	
20 ug/ml	1.06262	0.737824111
	1.05636	
	1.03998	
	0.141364	
	0.140473	
	0.143369	
	1.04357	
	1.01777	
	0.994911	

a) Raw data of alpha-mangostin (0.15-20 µg/ml) on cell viability in human coronary artery endothelial cells (HCAEC)

	Absorbance	mean
media+cell (ug/ml)	0.647376	0.868814622
	0.775629	
	0.735691	
	1.11641	
	1.24467	
	1.23349	
	0.3788406	
	1.14222	
	0.545005	
0.15 ug/ml	1.19385	0.977280222
	0.793472	
	0.670968	
	1.16243	
	1.20489	
	1.31817	
	0.888236	
	0.510706	
	1.0528	
0.3 ug/ml	0.741351	0.970180111
	0.745909	
	0.687198	
	1.11363	
	1.37202	
	1.27809	
	0.936314	
	0.915254	
	0.941855	
0.7 ug/ml	1.09434	1.091747286
	1.06819	
	1.10726	
	1.20798	
	1.20173	
	0.975603	
	0.987128	
	0.79923	
	0.744308	
1.3 ug/ml	0.7606619	1.017572656
	1.15197	
	1.19199	
	1.25186	
	0.664674	
	1.55897	
	1.03449	
	0.769297	
	1.06073	
2.5 ug/ml	0.692383	0.948787667
	1.1719	
	1.29787	
	1.37448	
	0.702631	
	0.924143	
	0.545655	
	0.761152	
	0.899781	
5.0 ug/ml	0.618628	0.981908444
	1.13397	
	1.31024	
	1.22791	
	0.598195	
	1.00247	
	1.28483	
	0.247204	
	0.436175	
10 ug/ml	0.155165	0.312545111
	0.133379	
	0.136018	
	0.143076	
	0.804449	
	0.365644	
	0.391796	
	0.118978	
	0.122986	
20 ug/ml	0.117709	0.275334667
	0.133026	
	0.140286	
	0.140401	
	0.984342	
	0.193364	
	0.52692	
	0.122986	
	0.117709	

b) Raw data of alpha-mangostin (0.15-20 µg/ml) on cell viability in human dermal fibroblasts (HDF)