

### Cell Density Chart

<b>OD 650</b>	<b>Cells x 10<sup>7</sup></b>	<b>OD 650</b>	<b>Cells x 10<sup>7</sup></b>	<b>OD 650</b>	<b>Cells x 10<sup>7</sup></b>	<b>OD 650</b>	<b>Cells x 10<sup>7</sup></b>
.00	.000	.40	.530	.80	1.260	1.20	2.706
.01	.015	.41	.547	.81	1.283	1.21	2.753
.02	.025	.42	.564	.82	1.306	1.22	2.800
.03	.040	.43	.580	.83	1.330	1.23	2.850
.04	.053	.44	.600	.84	1.353	1.24	2.900
.05	.065	.45	.617	.85	1.376	1.25	2.950
.06	.078	.46	.633	.86	1.400	1.26	3.002
.07	.090	.47	.650	.87	1.430	1.27	3.055
.08	.103	.48	.666	.88	1.460	1.28	3.107
.09	.115	.49	.683	.89	1.490	1.29	3.160
.10	.128	.50	.700	.90	1.520	1.30	3.220
.11	.140	.51	.717	.91	1.550	1.31	3.280
.12	.153	.52	.733	.92	1.580	1.32	3.340
.13	.165	.53	.750	.93	1.610	1.33	3.400
.14	.178	.54	.766	.94	1.640	1.34	3.460
.15	.190	.55	.783	.95	1.670	1.35	3.520
.16	.204	.56	.800	.96	1.703	1.36	3.580
.17	.216	.57	.817	.97	1.736	1.37	3.640
.18	.229	.58	.833	.98	1.770	1.38	3.700
.19	.241	.59	.850	.99	1.810	1.39	3.760
.20	.255	.60	.866	1.00	1.850	1.40	3.820
.21	.268	.61	.883	1.01	1.890	1.41	3.880
.22	.280	.62	.900	1.02	1.926	1.42	3.940
.23	.293	.63	.917	1.03	1.963	1.43	4.000
.24	.305	.64	.933	1.04	2.000	1.44	4.065
.25	.319	.65	.950	1.05	2.040	1.45	4.130
.26	.330	.66	.966	1.06	2.080	1.46	4.200
.27	.342	.67	.983	1.07	2.120	1.47	4.270
.28	.356	.68	1.000	1.08	2.163	1.48	4.340
.29	.370	.69	1.023	1.09	2.206	1.49	4.410
.30	.385	.70	1.046	1.10	2.250	1.50	4.480
.31	.399	.71	1.070	1.11	2.296	1.51	4.550
.32	.412	.72	1.093	1.12	2.343	1.52	4.625
.33	.426	.73	1.116	1.13	2.390	1.53	4.700
.34	.440	.74	1.140	1.14	2.433	1.54	4.775
.35	.455	.75	1.160	1.15	2.476	1.55	4.850
.36	.470	.76	1.180	1.16	2.520	1.56	4.925
.37	.484	.77	1.200	1.17	2.566	1.57	5.000
.38	.499	.78	1.220	1.18	2.613	1.58	5.075
.39	.514	.79	1.240	1.19	2.660	1.59	5.150