

### Mercury Saturation Table: 0°C - 10°C

deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl
0.00	2.193	2.00	2.655	4.00	3.206	6.00	3.860	8.00	4.636
0.05	2.204	2.05	2.668	4.05	3.221	6.05	3.878	8.05	4.657
0.10	2.214	2.10	2.681	4.10	3.236	6.10	3.896	8.10	4.678
0.15	2.225	2.15	2.693	4.15	3.251	6.15	3.914	8.15	4.699
0.20	2.236	2.20	2.706	4.20	3.267	6.20	3.932	8.20	4.721
0.25	2.247	2.25	2.719	4.25	3.282	6.25	3.950	8.25	4.742
0.30	2.257	2.30	2.732	4.30	3.297	6.30	3.968	8.30	4.764
0.35	2.268	2.35	2.745	4.35	3.313	6.35	3.987	8.35	4.785
0.40	2.279	2.40	2.758	4.40	3.328	6.40	4.005	8.40	4.807
0.45	2.290	2.45	2.771	4.45	3.344	6.45	4.024	8.45	4.829
0.50	2.301	2.50	2.784	4.50	3.359	6.50	4.042	8.50	4.851
0.55	2.312	2.55	2.797	4.55	3.375	6.55	4.061	8.55	4.873
0.60	2.323	2.60	2.811	4.60	3.391	6.60	4.079	8.60	4.895
0.65	2.334	2.65	2.824	4.65	3.407	6.65	4.098	8.65	4.917
0.70	2.346	2.70	2.837	4.70	3.422	6.70	4.117	8.70	4.939
0.75	2.357	2.75	2.851	4.75	3.438	6.75	4.136	8.75	4.962
0.80	2.368	2.80	2.864	4.80	3.454	6.80	4.155	8.80	4.984
0.85	2.380	2.85	2.878	4.85	3.471	6.85	4.174	8.85	5.007
0.90	2.391	2.90	2.891	4.90	3.487	6.90	4.193	8.90	5.029
0.95	2.403	2.95	2.905	4.95	3.503	6.95	4.212	8.95	5.052
1.00	2.414	3.00	2.919	5.00	3.519	7.00	4.232	9.00	5.075
1.05	2.426	3.05	2.933	5.05	3.536	7.05	4.251	9.05	5.098
1.10	2.437	3.10	2.946	5.10	3.552	7.10	4.271	9.10	5.121
1.15	2.449	3.15	2.960	5.15	3.569	7.15	4.290	9.15	5.144
1.20	2.461	3.20	2.974	5.20	3.585	7.20	4.310	9.20	5.167
1.25	2.472	3.25	2.988	5.25	3.602	7.25	4.329	9.25	5.190
1.30	2.484	3.30	3.002	5.30	3.619	7.30	4.349	9.30	5.214
1.35	2.496	3.35	3.017	5.35	3.635	7.35	4.369	9.35	5.237
1.40	2.508	3.40	3.031	5.40	3.652	7.40	4.389	9.40	5.261
1.45	2.520	3.45	3.045	5.45	3.669	7.45	4.409	9.45	5.285
1.50	2.532	3.50	3.059	5.50	3.686	7.50	4.429	9.50	5.308
1.55	2.544	3.55	3.074	5.55	3.703	7.55	4.450	9.55	5.332
1.60	2.556	3.60	3.088	5.60	3.720	7.60	4.470	9.60	5.356
1.65	2.568	3.65	3.103	5.65	3.738	7.65	4.490	9.65	5.380
1.70	2.581	3.70	3.117	5.70	3.755	7.70	4.511	9.70	5.405
1.75	2.593	3.75	3.132	5.75	3.772	7.75	4.531	9.75	5.429
1.80	2.605	3.80	3.147	5.80	3.790	7.80	4.552	9.80	5.453
1.85	2.618	3.85	3.161	5.85	3.807	7.85	4.573	9.85	5.478
1.90	2.630	3.90	3.176	5.90	3.825	7.90	4.594	9.90	5.502
1.95	2.643	3.95	3.191	5.95	3.843	7.95	4.615	9.95	5.527

### Mercury Saturation Table: 10°C - 20°C

deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl
10.00	5.552	12.00	6.632	14.00	7.903	16.00	9.393	18.00	11.138
10.05	5.577	12.05	6.662	14.05	7.937	16.05	9.434	18.05	11.186
10.10	5.602	12.10	6.691	14.10	7.972	16.10	9.474	18.10	11.233
10.15	5.627	12.15	6.721	14.15	8.007	16.15	9.515	18.15	11.280
10.20	5.652	12.20	6.750	14.20	8.041	16.20	9.556	18.20	11.328
10.25	5.677	12.25	6.780	14.25	8.076	16.25	9.597	18.25	11.376
10.30	5.703	12.30	6.810	14.30	8.112	16.30	9.638	18.30	11.424
10.35	5.728	12.35	6.840	14.35	8.147	16.35	9.679	18.35	11.473
10.40	5.754	12.40	6.870	14.40	8.182	16.40	9.721	18.40	11.521
10.45	5.780	12.45	6.901	14.45	8.218	16.45	9.763	18.45	11.570
10.50	5.806	12.50	6.931	14.50	8.254	16.50	9.804	18.50	11.619
10.55	5.832	12.55	6.961	14.55	8.289	16.55	9.846	18.55	11.668
10.60	5.858	12.60	6.992	14.60	8.325	16.60	9.889	18.60	11.717
10.65	5.884	12.65	7.023	14.65	8.362	16.65	9.931	18.65	11.766
10.70	5.910	12.70	7.054	14.70	8.398	16.70	9.973	18.70	11.816
10.75	5.936	12.75	7.085	14.75	8.434	16.75	10.016	18.75	11.866
10.80	5.963	12.80	7.116	14.80	8.471	16.80	10.059	18.80	11.916
10.85	5.990	12.85	7.147	14.85	8.508	16.85	10.102	18.85	11.966
10.90	6.016	12.90	7.179	14.90	8.544	16.90	10.145	18.90	12.017
10.95	6.043	12.95	7.210	14.95	8.581	16.95	10.188	18.95	12.067
11.00	6.070	13.00	7.242	15.00	8.619	17.00	10.232	19.00	12.118
11.05	6.097	13.05	7.274	15.05	8.656	17.05	10.275	19.05	12.169
11.10	6.124	13.10	7.306	15.10	8.693	17.10	10.319	19.10	12.220
11.15	6.151	13.15	7.338	15.15	8.731	17.15	10.363	19.15	12.272
11.20	6.179	13.20	7.370	15.20	8.769	17.20	10.407	19.20	12.323
11.25	6.206	13.25	7.402	15.25	8.807	17.25	10.452	19.25	12.375
11.30	6.234	13.30	7.435	15.30	8.845	17.30	10.496	19.30	12.427
11.35	6.262	13.35	7.467	15.35	8.883	17.35	10.541	19.35	12.479
11.40	6.289	13.40	7.500	15.40	8.921	17.40	10.586	19.40	12.531
11.45	6.317	13.45	7.533	15.45	8.960	17.45	10.631	19.45	12.584
11.50	6.345	13.50	7.566	15.50	8.998	17.50	10.676	19.50	12.637
11.55	6.374	13.55	7.599	15.55	9.037	17.55	10.722	19.55	12.690
11.60	6.402	13.60	7.632	15.60	9.076	17.60	10.767	19.60	12.743
11.65	6.430	13.65	7.665	15.65	9.115	17.65	10.813	19.65	12.796
11.70	6.459	13.70	7.699	15.70	9.155	17.70	10.859	19.70	12.850
11.75	6.487	13.75	7.733	15.75	9.194	17.75	10.905	19.75	12.904
11.80	6.516	13.80	7.766	15.80	9.234	17.80	10.951	19.80	12.958
11.85	6.545	13.85	7.800	15.85	9.273	17.85	10.998	19.85	13.012
11.90	6.574	13.90	7.834	15.90	9.313	17.90	11.044	19.90	13.067
11.95	6.603	13.95	7.868	15.95	9.353	17.95	11.091	19.95	13.121

### Mercury Saturation Table: 20°C - 30°C

deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl
20.00	13.176	22.00	15.550	24.00	18.311	26.00	21.513	28.00	25.221
20.05	13.231	22.05	15.614	24.05	18.385	26.05	21.599	28.05	25.320
20.10	13.286	22.10	15.679	24.10	18.460	26.10	21.686	28.10	25.420
20.15	13.342	22.15	15.743	24.15	18.535	26.15	21.773	28.15	25.521
20.20	13.398	22.20	15.808	24.20	18.610	26.20	21.860	28.20	25.622
20.25	13.453	22.25	15.873	24.25	18.686	26.25	21.948	28.25	25.723
20.30	13.510	22.30	15.938	24.30	18.761	26.30	22.035	28.30	25.824
20.35	13.566	22.35	16.004	24.35	18.838	26.35	22.124	28.35	25.926
20.40	13.622	22.40	16.070	24.40	18.914	26.40	22.212	28.40	26.029
20.45	13.679	22.45	16.136	24.45	18.991	26.45	22.301	28.45	26.131
20.50	13.736	22.50	16.202	24.50	19.068	26.50	22.390	28.50	26.234
20.55	13.793	22.55	16.269	24.55	19.145	26.55	22.480	28.55	26.338
20.60	13.851	22.60	16.335	24.60	19.222	26.60	22.569	28.60	26.442
20.65	13.908	22.65	16.403	24.65	19.300	26.65	22.659	28.65	26.546
20.70	13.966	22.70	16.470	24.70	19.378	26.70	22.750	28.70	26.650
20.75	14.024	22.75	16.537	24.75	19.457	26.75	22.841	28.75	26.755
20.80	14.083	22.80	16.605	24.80	19.535	26.80	22.932	28.80	26.860
20.85	14.141	22.85	16.673	24.85	19.614	26.85	23.023	28.85	26.966
20.90	14.200	22.90	16.742	24.90	19.694	26.90	23.115	28.90	27.072
20.95	14.259	22.95	16.810	24.95	19.773	26.95	23.207	28.95	27.179
21.00	14.318	23.00	16.879	25.00	19.853	27.00	24.137	29.00	27.285
21.05	14.378	23.05	16.948	25.05	19.933	27.05	23.392	29.05	27.393
21.10	14.437	23.10	17.017	25.10	20.014	27.10	23.485	29.10	27.500
21.15	14.497	23.15	17.087	25.15	20.094	27.15	23.579	29.15	27.608
21.20	14.557	23.20	17.157	25.20	20.175	27.20	23.673	29.20	27.716
21.25	14.617	23.25	17.227	25.25	20.257	27.25	23.767	29.25	27.825
21.30	14.678	23.30	17.297	25.30	20.338	27.30	23.861	29.30	27.934
21.35	14.739	23.35	17.368	25.35	20.420	27.35	23.956	29.35	28.044
21.40	14.800	23.40	17.439	25.40	20.502	27.40	24.051	29.40	28.154
21.45	14.861	23.45	17.510	25.45	20.585	27.45	24.147	29.45	28.264
21.50	14.923	23.50	17.581	25.50	20.668	27.50	24.243	29.50	28.375
21.55	14.984	23.55	17.653	25.55	20.751	27.55	24.339	29.55	28.486
21.60	15.046	23.60	17.725	25.60	20.834	27.60	24.435	29.60	28.597
21.65	15.108	23.65	17.797	25.65	20.918	27.65	24.532	29.65	28.709
21.70	15.171	23.70	17.870	25.70	21.002	27.70	24.630	29.70	28.821
21.75	15.233	23.75	17.943	25.75	21.087	27.75	24.727	29.75	28.934
21.80	15.296	23.80	18.016	25.80	21.171	27.80	24.825	29.80	29.047
21.85	15.359	23.85	18.089	25.85	21.256	27.85	24.923	29.85	29.161
21.90	15.423	23.90	18.163	25.90	21.342	27.90	25.022	29.90	29.275
21.95	15.486	23.95	18.237	25.95	21.427	27.95	25.121	29.95	29.389

### Mercury Saturation Table: 30°C - 40°C

deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl
30.00	29.504	32.00	34.441	34.00	40.123	36.00	46.648	38.00	54.127
30.05	29.619	32.05	34.574	34.05	40.276	36.05	46.823	38.05	54.327
30.10	29.734	32.10	34.707	34.10	40.429	36.10	46.998	38.10	54.528
30.15	29.850	32.15	34.841	34.15	40.582	36.15	47.174	38.15	54.729
30.20	29.966	32.20	34.975	34.20	40.736	36.20	47.351	38.20	54.932
30.25	30.083	32.25	35.109	34.25	40.891	36.25	47.528	38.25	55.135
30.30	30.200	32.30	35.244	34.30	41.046	36.30	47.706	38.30	55.338
30.35	30.318	32.35	35.379	34.35	41.201	36.35	47.885	38.35	55.543
30.40	30.436	32.40	35.515	34.40	41.357	36.40	48.064	38.40	55.748
30.45	30.554	32.45	35.652	34.45	41.514	36.45	48.243	38.45	55.953
30.50	30.673	32.50	35.788	34.50	41.671	36.50	48.424	38.50	56.160
30.55	30.793	32.55	35.926	34.55	41.829	36.55	48.605	38.55	56.367
30.60	30.912	32.60	36.064	34.60	41.987	36.60	48.786	38.60	56.575
30.65	31.032	32.65	36.202	34.65	42.146	36.65	48.968	38.65	56.783
30.70	31.153	32.70	36.341	34.70	42.306	36.70	49.151	38.70	56.992
30.75	31.274	32.75	36.480	34.75	42.466	36.75	49.334	38.75	57.202
30.80	31.395	32.80	36.620	34.80	42.626	36.80	49.518	38.80	57.413
30.85	31.517	32.85	36.760	34.85	42.787	36.85	49.703	38.85	57.624
30.90	31.639	32.90	36.901	34.90	42.949	36.90	49.888	38.90	57.836
30.95	31.762	32.95	37.042	34.95	43.111	36.95	50.074	38.95	58.048
31.00	31.885	33.00	37.183	35.00	43.274	37.00	50.261	39.00	58.262
31.05	32.009	33.05	37.326	35.05	43.437	37.05	50.448	39.05	58.476
31.10	32.133	33.10	37.468	35.10	43.601	37.10	50.636	39.10	58.691
31.15	32.257	33.15	37.611	35.15	43.765	37.15	50.824	39.15	58.906
31.20	32.382	33.20	37.755	35.20	43.930	37.20	51.013	39.20	59.123
31.25	32.508	33.25	37.899	35.25	44.096	37.25	51.203	39.25	59.340
31.30	32.633	33.30	38.044	35.30	44.262	37.30	51.393	39.30	59.557
31.35	32.760	33.35	38.189	35.35	44.428	37.35	51.584	39.35	59.776
31.40	32.886	33.40	38.335	35.40	44.596	37.40	51.776	39.40	59.995
31.45	33.013	33.45	38.481	35.45	44.764	37.45	51.968	39.45	60.215
31.50	33.141	33.50	38.628	35.50	44.932	37.50	52.161	39.50	60.436
31.55	33.269	33.55	38.775	35.55	45.101	37.55	52.355	39.55	60.657
31.60	33.397	33.60	38.923	35.60	45.271	37.60	52.549	39.60	60.879
31.65	33.526	33.65	39.071	35.65	45.441	37.65	52.744	39.65	61.102
31.70	33.656	33.70	39.220	35.70	45.611	37.70	52.939	39.70	61.325
31.75	33.785	33.75	39.369	35.75	45.783	37.75	53.136	39.75	61.550
31.80	33.916	33.80	39.519	35.80	45.955	37.80	53.333	39.80	61.775
31.85	34.046	33.85	39.669	35.85	46.127	37.85	53.530	39.85	62.001
31.90	34.178	33.90	39.820	35.90	46.300	37.90	53.728	39.90	62.227
31.95	34.309	33.95	39.971	35.95	46.474	37.95	53.927	39.95	62.455

### Mercury Saturation Table: 40°C - 45°C

deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl	deg C	pg/µl
40.00	62.683	41.00	67.407	42.00	72.454	43.00	77.841	44.00	83.590
40.05	62.912	41.05	67.652	42.05	72.714	43.05	78.119	44.05	83.888
40.10	63.141	41.10	67.897	42.10	72.976	43.10	78.399	44.10	84.186
40.15	63.372	41.15	68.143	42.15	73.239	43.15	78.680	44.15	84.485
40.20	63.603	41.20	68.390	42.20	73.503	43.20	78.961	44.20	84.786
40.25	63.835	41.25	68.638	42.25	73.767	43.25	79.243	44.25	85.087
40.30	64.067	41.30	68.886	42.30	74.033	43.30	79.527	44.30	85.389
40.35	64.301	41.35	69.136	42.35	74.299	43.35	79.811	44.35	85.692
40.40	64.535	41.40	69.386	42.40	74.566	43.40	80.096	44.40	85.996
40.45	64.770	41.45	69.637	42.45	74.834	43.45	80.382	44.45	86.301
40.50	65.006	41.50	69.889	42.50	75.103	43.50	80.669	44.50	86.608
40.55	65.242	41.55	70.141	42.55	75.373	43.55	80.957	44.55	86.915
40.60	65.480	41.60	70.395	42.60	75.643	43.60	81.246	44.60	87.223
40.65	65.718	41.65	70.649	42.65	75.915	43.65	81.535	44.65	87.532
40.70	65.957	41.70	70.904	42.70	76.187	43.70	81.826	44.70	87.842
40.75	66.197	41.75	71.160	42.75	76.461	43.75	82.118	44.75	88.153
40.80	66.437	41.80	71.417	42.80	76.735	43.80	82.410	44.80	88.465
40.85	66.678	41.85	71.675	42.85	77.010	43.85	82.704	44.85	88.778
40.90	66.920	41.90	71.934	42.90	77.286	43.90	82.998	44.90	89.092
40.95	67.163	41.95	72.193	42.95	77.563	43.95	83.294	44.95	89.407