

Densities of Mixtures of Ethanol and Water at 20°C					
Concentration (% Ethanol by Volume)					
%	Density (g/mL)	%	Density (g/mL)	%	Density (g/mL)
0	0.99823	34	0.95703	68	0.89050
1	0.99675	35	0.95563	69	0.88805
2	0.99528	36	0.95419	70	0.88559
3	0.99384	37	0.95272	71	0.88309
4	0.99243	38	0.95120	72	0.88056
5	0.99106	39	0.94964	73	0.87801
6	0.98973	40	0.94805	74	0.87542
7	0.98845	41	0.94643	75	0.87282
8	0.98719	42	0.94477	76	0.87019
9	0.98596	43	0.94308	77	0.86751
10	0.98476	44	0.94135	78	0.86481
11	0.98356	45	0.93957	79	0.86206
12	0.98238	46	0.93776	80	0.85929
13	0.98122	47	0.93591	81	0.85649
14	0.98009	48	0.93404	82	0.85364
15	0.97897	49	0.93213	83	0.85077
16	0.97786	50	0.93017	84	0.84787
17	0.97678	51	0.92818	85	0.84489
18	0.97570	52	0.92617	86	0.84188
19	0.97464	53	0.92415	87	0.83881
20	0.97359	54	0.92209	88	0.83569
21	0.97253	55	0.91999	89	0.83251
22	0.97145	56	0.91789	90	0.82925
23	0.97036	57	0.91575	91	0.82590
24	0.96925	58	0.91358	92	0.82246
25	0.96812	59	0.91138	93	0.81893
26	0.96699	60	0.90916	94	0.81526
27	0.96583	61	0.90691	95	0.81145
28	0.96465	62	0.90463	96	0.80749
29	0.96346	63	0.90234	97	0.80336
30	0.96224	64	0.90001	98	0.79901
31	0.96100	65	0.89767	99	0.79432
32	0.95972	66	0.89531	100	0.78934
33	0.95839	67	0.89292		

Source: <https://handymath.com/cgi-bin/ethanolwater3.cgi>