

The table below shows the alcohol that can be produced if all the sugar is converted into alcohol.

Specific Gravity	Weight of sugar (g/L)	Potential Alcohol (% by volume)
1.000	0	0.0%
1.005	17	0.8%
1.010	30	1.7%
1.015	44	2.5%
1.020	57	3.3%
1.025	70	4.1%
1.030	83	4.9%
1.035	97	5.8%
1.040	110	6.5%
1.045	123	7.3%
1.050	136	8.0%
1.055	149	8.8%
1.060	163	9.6%
1.065	176	10.4%
1.070	189	11.2%
1.075	202	12.0%
1.080	215	12.8%
1.085	228	13.6%
1.090	242	14.4%
1.095	255	15.2%
1.100	268	16.0%
1.105	282	16.8%
1.110	295	17.5%
1.115	308	18.3%
1.120	321	19.1%
1.125	335	19.9%
1.130	348	20.7%
1.135	361	21.5%
1.140	374	22.2%
1.145	387	23.0%
1.150	401	23.8%
1.155	414	24.6%
1.160	427	25.5%