

pH LEVELS, CONDUCTIVITY, REFRACTIVE INDEX & DENSITY

SaltRx HT A1-D12

HR2-136

Reagent Number	Average Final pH	Average Conductivity	Average Refractive Index	Density (g/mL)	Reagent Number	Average Final pH	Average Conductivity	Average Refractive Index	Density (g/mL)
A1	7.1	67.3 mS/cm	1.35852	1.079	C1	8.5	33.6 mS/cm	1.34310	1.031
A2	7.1	74.0 mS/cm	1.36641	1.117	C2	7.1	46.1 mS/cm	1.35263	1.075
A3	4.5	155.7 mS/cm	1.34930	1.024	C3	5.4	99.9 mS/cm	1.35008	1.080
A4	7.1	150.9 mS/cm	1.35399	1.030	C4	7.3	95.9 mS/cm	1.35483	1.086
A5	7.9	150.9 mS/cm	1.35008	1.023	C5	8.8	96.9 mS/cm	1.35105	1.080
A6	4.4	338.4 mS/cm	1.36829	1.052	C6	5.7	123.9 mS/cm	1.36062	1.136
A7	7.0	348.0 mS/cm	1.37290	1.058	C7	7.4	117.6 mS/cm	1.36525	1.143
A8	7.6	339.8 mS/cm	1.36906	1.051	C8	8.9	121.2 mS/cm	1.36150	1.136
A9	4.4	152.4 mS/cm	1.35514	1.085	C9	7.4	69.8 mS/cm	1.37184	1.140
A10	7.1	145.5 mS/cm	1.35970	1.092	C10	7.5	61.4 mS/cm	1.39511	1.241
A11	8.5	149.3 mS/cm	1.35600	1.084	C11	7.4	86.6 mS/cm	1.37099	1.144
A12	4.6	190.1 mS/cm	1.36369	1.122	C12	7.4	83.4 mS/cm	1.38972	1.233
B1	7.2	180.1 mS/cm	1.36829	1.128	D1	4.5	239.4 mS/cm	1.35782	1.077
B2	8.5	187.1 mS/cm	1.36457	1.121	D2	7.0	199.8 mS/cm	1.36262	1.083
B3	4.7	87.6 mS/cm	1.37111	1.093	D3	7.8	238.6 mS/cm	1.35861	1.077
B4	4.8	94.5 mS/cm	1.40082	1.160	D4	4.5	556.8 mS/cm	1.38824	1.179
B5	7.2	113.6 mS/cm	1.38210	1.107	D5	7.0	680.4 mS/cm	1.39287	1.485
B6	7.2	105.6 mS/cm	1.42030	1.193	D6	7.6	698.4 mS/cm	1.38910	1.179
B7	7.6	59.3 mS/cm	1.36827	1.126	D7	4.5	103.8 mS/cm	1.34763	1.081
B8	9.0	59.4 mS/cm	1.36444	1.119	D8	7.0	99.9 mS/cm	1.35229	1.088
B9	7.8	60.5 mS/cm	1.38644	1.203	D9	8.5	100.3 mS/cm	1.34847	1.081
B10	9.1	62.5 mS/cm	1.38302	1.197	D10	4.4	169.4 mS/cm	1.36691	1.209
B11	4.9	37.7 mS/cm	1.34237	1.032	D11	7.1	161.0 mS/cm	1.37151	1.214
B12	7.0	37.8 mS/cm	1.34695	1.038	D12	8.5	166.9 mS/cm	1.36779	1.208

34 Journey

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SaltRx HT E1-H12

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Reagent Number	Average Final pH	Average Conductivity	Average Refractive Index	Density (g/mL)	Reagent Number	Average Final pH	Average Conductivity	Average Refractive Index	Density (g/mL)
E1	4.3	58.7 mS/cm	1.34913	1.061	G1	4.3	42.2 mS/cm	1.35044	1.074
E2	4.0	80.9 mS/cm	1.35984	1.106	G2	7.2	41.4 mS/cm	1.35492	1.080
E3	8.3	94.2 mS/cm	1.36922	1.109	G3	8.6	38.4 mS/cm	1.35116	1.074
E4	8.2	106.2 mS/cm	1.38666	1.166	G4	4.1	53.5 mS/cm	1.36204	1.131
E5	4.5	41.1 mS/cm	1.34775	1.081	G5	7.3	50.7 mS/cm	1.36628	1.136
E6	6.9	84.2 mS/cm	1.35330	1.114	G6	8.6	50.0 mS/cm	1.36269	1.130
E7	8.3	105.8 mS/cm	1.35633	1.131	G7	5.2	85.7 mS/cm	1.35635	1.058
E8	4.1	55.6 mS/cm	1.35813	1.146	G8	7.3	83.2 mS/cm	1.36105	1.063
E9	7.0	114.0 mS/cm	1.36721	1.202	G9	8.2	81.6 mS/cm	1.35724	1.057
E10	8.5	143.2 mS/cm	1.37201	1.230	G10	5.4	108.3 mS/cm	1.36552	1.088
E11	7.3	52.3 mS/cm	1.35250	1.058	G11	7.4	111.1 mS/cm	1.37900	1.109
E12	7.4	71.8 mS/cm	1.36561	1.107	G12	8.2	114.6 mS/cm	1.37801	1.110
F1	4.6	174.3 mS/cm	1.36275	1.104	H1	7.3	64.0 mS/cm	1.35723	1.087
F2	7.4	168.2 mS/cm	1.36739	1.109	H2	7.6	1.2 mS/cm	1.37391	1.163
F3	8.1	170.5 mS/cm	1.36352	1.103	H3	8.8	1.1 mS/cm	1.35345	1.081
F4	4.6	300.8 mS/cm	1.37851	1.163	H4	9.0	1.2 mS/cm	1.37021	1.157
F5	7.5	306.0 mS/cm	1.38313	1.169	H5	4.7	1.0 mS/cm	1.34302	1.023
F6	8.1	302.4 mS/cm	1.37942	1.163	H6	7.1	1.0 mS/cm	1.34775	1.029
F7	4.3	65.2 mS/cm	1.34844	1.071	H7	8.6	1.0 mS/cm	1.34380	1.023
F8	7.3	62.9 mS/cm	1.35297	1.077	H8	6.9	1.1 mS/cm	1.37604	1.056
F9	8.7	62.6 mS/cm	1.34929	1.071	H9	7.5	1.1 mS/cm	1.38024	1.062
F10	4.2	80.0 mS/cm	1.35921	1.129	H10	8.0	1.1 mS/cm	1.37633	1.055
F11	7.4	76.8 mS/cm	1.36406	1.135	H11	7.3	1.1 mS/cm	1.36653	1.097
F12	8.7	78.2 mS/cm	1.36026	1.127	H12	7.4	1.2 mS/cm	1.38347	1.157

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