

M0011282: Table of osmotic pressure for various solutions

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TABLE IV.—Sugar in Osmometer E of double membrane for five hours.

I.	II.	III.	IV.	V.	VI.	VII.
Sugar in solution.	Rise in millimeter degrees.	Same in grammes of water.	Diffusate of sugar in grammes.	Previous maceration.	Hydrostatic resistance.	Temperature, FAHR.
per cent.				days.	min.	°
0.25	5	0.240	.....	2	10	63
0.25	9	0.420	0.050	1	10	63
1	12	0.531	0.110	1	8	66
1	11	0.472	0.106	1	10	66
2	24	1.060	0.205	1	8	67
2	31	1.357	0.208	1	8	69
5	65	2.891	0.600	2	8	72
5	63	2.773	0.555	1	8	70
10	89	3.953	1.073	1	10	67
10	104	4.602	0.967	1	10	67
10	96	4.248	.....	1	10	67
20	133	5.900	1.457	1	10	67
20	106	4.720	1.643	10	10	64
20	118	5.251	1.656	1	6	64
1	19	0.826	0.105	1	6	68
1	19	0.826	.....	1	6	65
2	24	1.062	0.153	1	6	65
2	25	1.121	0.162	1	6	64
5	37	1.652	0.435	2	8	66
5	33	1.425	0.470	1	8	67
10	69	3.068	0.757	2	8	67
10	76	3.363	.....	1	8	69
20	110	4.807	.....	1	8	70
20	112	4.956	1.540	2	3	70