

LEMON EXTRACT—Continued.

RESULTS OF ANALYSIS.

Inspector's Report.	Specific Gravity of the Sample.		Approximate Alcohol.		Rotation in 2-dm. Tube.	Equivalent Lemon Oil—Volume.	Specific Gravity of Oil—Free Extract—Diluted.	Alcohol Calculated—Volume.	Refractometer Work.			
	p. c.	p. c.	Weight.	Volume.					Scale Reading.	Alcohol Equivalent.	Alcohol Present.	Methyl Alcohol.
.....	0.9556	24.69	30.04	+ 0.5	0.2	0.9896	30.64	24.5	6.22	6.14	None.	
.....	0.9700	21.31	26.04	+ 0.3	0.1	0.9908	26.84	24.0	5.94	5.37	"	
.....	0.9650	25.14	30.57	+ 0.6	0.2	0.9895	30.96	25.0	6.50	6.21	"	
.....	0.9653	30.83	37.14	+ 0.4	0.1	0.9674	38.16	27.0	7.58	7.08	"	
.....	0.9680	22.85	27.86	+ 0.5	0.2	0.9904	28.04	22.9	5.33	5.62	"	
.....	0.9690	22.68	25.95	+ 0.6	0.2	0.9907	27.12	23.5	5.66	5.44	"	
.....	0.9631	22.77	27.77	+ 0.2	0.1	0.9904	28.04	24.0	5.94	5.62	"	
.....	0.9708	20.68	25.57	+ 0.3	0.1	0.9909	26.52	23.8	5.83	5.31	None.	
.....	0.9678	23.00	28.04	+ 0.5	0.2	0.9903	28.36	24.0	5.94	5.69	"	
.....	0.9645	31.94	38.46	+ 0.5	0.2	0.9673	38.48	27.5	7.83	7.73	"	
.....	0.9653	30.83	37.14	+ 0.5	0.2	0.9876	37.48	27.0	7.58	7.53	"	
.....	0.9762	16.31	20.06	+ 0.7	0.2	0.9928	20.64	22.0	4.82	4.12	"	
Sheriff's Extract.	0.9423	38.61	45.83	+ 0.5	0.2	0.9831	46.08	31.6	9.54	9.29	"	
.....	0.9709	20.58	25.17	+ 0.4	0.1	0.9911	25.92	23.2	5.49	5.19	"	
.....	0.9682	22.69	27.68	+ 0.5	0.2	0.9905	27.76	23.8	5.83	5.56	"	
.....	0.8662	76.79	82.12	+ 9.5	2.9	0.9760	80.96	45.0	17.23	1.46	"	
.....	0.9740	18.08	22.18	+ 0.2	0.1	0.9920	23.42	22.2	4.93	4.62	"	
.....	0.8927	61.21	68.83	+ 3.4	1.0	0.9789	69.04	45.0	17.23	14.00	None.	
.....	0.9440	37.67	44.79	+ 0.3	0.2	0.9848	47.16	30.8	9.65	9.50	"	
.....	0.8823	65.71	73.03	+ 5.4	1.6	0.9782	71.08	39.0	14.19	14.56	"	
.....	0.9682	29.73	35.80	+ 0.2	0.1	0.9878	36.84	27.0	7.58	7.47	"	
.....	0.9645	25.50	30.98	+ 0.6	0.2	0.9895	30.96	24.0	5.94	6.21	"	
.....	0.8765	66.91	74.13	+ 5.9	1.5	0.9779	73.44	41.5	15.46	14.91	"	
.....	0.8768	70.52	77.36	+ 9.6	3.0	0.9775	75.12	40.0	14.73	15.25	"	
.....	0.8788	67.21	74.40	+ 4.5	1.4	0.9779	73.44	40.0	14.73	14.91	"	
.....	0.9209	46.05	53.77	+ 0.9	0.3	0.9829	54.08	32.3	10.49	10.92	"	
.....	0.9425	38.50	45.71	+ 0.8	0.3	0.9852	45.76	29.5	8.92	9.91	"	