

LEMON EXTRACT—*Concluded.*

Inspector's Report.	RESULTS OF ANALYSIS.												
	Specific Gravity of the Sample.						Specific Gravity of Oil—Free Extract—Diluted.						Refractometer Work.
	Approximate Alcohol		Rotation in 2-dm. Tube.		Equivalent Lemon Oil—Volume.		Alcohol Calculated—Volume.		Scale Reading.	Alcohol Equivalent.	Alcohol Present.	Methyl Alcohol.	
p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	p. c.	
.....	0.9434	37.00	45.16	+ 0.4	0.1	0.9853	43.40	30.2	9.30	9.14	None.	.....	
.....	0.9384	29.60	35.74	+ 0.3	0.1	0.9881	35.84	27.0	7.58	7.50	.....	.....	
.....	0.9384	40.60	47.50	+ 0.4	0.1	0.9844	48.32	31.0	9.76	9.79	.....	.....	
.....	0.9364	41.60	49.07	+ 0.2	0.1	0.9841	49.09	31.0	9.76	10.00	.....	.....	
.....	0.9720	19.67	24.04	+ 0.3	0.1	0.9916	24.40	22.4	5.04	4.87	.....	.....	
.....	0.9257	47.50	55.27	+ 1.0	0.3	0.9826	55.24	34.0	11.43	11.15	.....	.....	
.....	0.8088	58.50	66.34	+ 3.8	1.2	0.9816	61.20	40.7	14.08	13.38	.....	.....	
.....	0.9015	27.57	33.80	+ 0.3	0.1	0.9887	33.80	26.0	7.06	7.78	.....	.....	
.....	0.9403	39.65	46.97	+ 0.3	0.1	0.9852	45.76	30.5	9.48	9.21	.....	.....	
.....	0.9830	10.15	12.58	+ 0.2	0.1	0.9655	12.88	19.0	2.93	2.56	.....	.....	
.....	0.8744	69.04	76.67	+ 1.7	0.5	0.9777	74.32	43.8	16.43	15.08	.....	.....	
.....	0.8738	68.67	75.72	+ 4.4	1.4	0.9779	73.44	44.5	16.98	14.91	.....	.....	

results obtained as follows:—1st day = 1.0%, 2nd day = 1.2%, 3rd day = 1.2%, 4th day = 1.4%. No