

EXTRACT OF LEMON.

of Specific Gravity (Density).

Reaction on pouring a few drops into water.	Rotation, 2 dm. tube. Degrees of sugar scale.	Equivalent volume per cent of lemon oil.	Wool-test for colour- ing matters. Dyes.	Reaction with dilute hydrochloric acid.	Remarks.
Turbid.....	+ 15.1	4.7	Uncoloured.	None.....	Genuine.
"	+ 49.5	15.5	"	"	Genuine, and of exceptionally high strength.
"	+ 10.9	3.4	Yellow	Bleached..	Contains 3.4 p.c. oil of lemons; is artificially coloured.
"	+ 20.0	6.2	Uncoloured.	.....	Genuine, and above usual strength.
"	+ 11.1	3.5	Yellow	Bleached..	Contains 3.5 per cent oil of lemons; is artificially coloured.
"	+ 7.0	2.2	"	" ..	Contains 2.2 per cent oil of lemons; is artificially coloured.
"	+ 1.5	0.5	Deep yellow	" ..	Contains 0.5 per cent oil of lemons; is artificially coloured.
"	+ 7.0	2.2	Orange	Reddish ..	Contains 2.2 per cent oil of lemons; is artificially coloured.
"	+ 4.0	1.3	Deep yellow	Bleached..	Contains 1.3 per cent oil of lemon; is artificially coloured.
"	+ 1.5	0.5	Uncoloured.	None.....	Contains 0.5 per cent oil of lemons.
"	+ 1.4	0.4	"	"	" 0.4
"	+ 1.3	0.4	Deep yellow	Bleached..	Contains 0.4 per cent oil of lemons; is artificially coloured.
Slightly turbid	+ 0.4	0.1	Yellow	Red	Contains a trace of oil of lemons; is artificially coloured.
Clear " ..	+ 0.4	0.1	"	No change	" ..
Clear	+ 0.2	0.1	"	Bleached..	" ..
" .....	.....	.....	Deep yellow	" ..	" ..
"	+ 0.3	0.1	Yellow	" ..	" ..
"	+ 0.2	0.1	"	" ..	" ..
"	+ 0.3	0.1	Deep yellow	" ..	" ..
"	+ 0.2	0.1	Yellow	" ..	" ..
"	+ 0.3	0.1	"	" ..	" ..
"	+ 0.3	0.1	"	" ..	" ..
"	+ 0.3	0.1	"	Red	" ..
"	+ 0.2	0.1	Deep yellow	No change	" ..
"	+ 0.3	0.1	Light yellow	Bleached..	" ..
"	+ 0.0	0.0	Yellow	Red	" ..
"	+ 0.3	0.1	Deep yellow	Bleached..	Contains no oil of lemons; is artificially coloured.
" .....	.....	.....	" .....	" ..	Contains a trace oil of lemons; is artificially coloured.
.....	+ 322.0	100.0	.....	.....	.....
.....	+ 1.6	0.5	.....	.....	.....

approximation to the alcohol content was obtainable from the specific gravity of the sample.