

## SAMPLE NO. 1142.

*Specific gravity.*—At 15.5° C.

0.743.

*Distillation Test:* Engler apparatus, continuous method.  
First drop at 76° C.

Temperature.	Per cent by volume.	Total per cent by volume.
75°—100° C.....	11.0	11.0
100°—125° C.....	30.3	41.3
125°—150° C.....	32.6	73.9
150°—175° C.....	18.5	92.4
175°—177° C.....	1.6	94.0
Residue.....	3.0	
Loss.....	3.0	

Sample received October, 1917. Number of samples tested during 1917—twenty-nine.

## SAMPLE NO. 1266.

*Specific gravity.*—At 15.5° C.

0.745.

*Distillation Test:* Engler flask, by Dean continuous method.  
First drop at 50° C.

Temperature.	Per cent by volume.	Total per cent by volume.
50°—125° C.....	59.5	59.5
125°—175° C.....	34.0	93.5
175°—185° C.....	1.5	95.0
185°—195° C.....	2.0	97.0
Residue.....	1.5	
Loss.....	1.5	

Sample received February, 1918. Number of samples tested to March 31st, 1918—four.