

PART II—TURPENTINE.

ANALYSIS.

Refractive Index 20°C. of Fractions and Residues.					Volumes obtained from 100 cc										No. of Sample.	Remarks and Opinion of the Chief Analyst.
I.	II.	III.	IV.	Residual 10 cc.	Residual 25 cc.	Under 156°C	156°-159°.	159°-164°.	164°-169°.	169°-174°.	174°-179°.	179°-184°.	184°-189°.	189° and over		
1.4631	1.4655	1.4668	1.4674	1.4862			3 57	20 8 2	4 3 17						47001	Genuine.
1.4608	1.4634	1.4644			1.4720			9 22	16 13 6	4 3 17					47002	Contains petroleum.
															47003	Genuine.
1.4610	1.4642	1.4646			1.4712			9 24	14 11 8	4 3 17					47004	Contains petroleum.
1.4623	1.4641	1.4660			1.4725			11 17	20 11 7	5 4 15					47005	"
															47006	Genuine.
1.4610	1.4638	1.4645			1.4708			8 19	18 12 8	4 3 18					47007	Contains petroleum.
1.4617	1.4645	1.4654	1.4664	1.4784			2 13	25 18 6	5 4 2 15						47008	"
															47009	Genuine.
															47010	"
															46116	"
															46117	"
1.4578	1.4612	1.4630			1.4694			12 19	17 13 6	4 3 16					46118	Contains petroleum.
1.4580	1.4630	1.4658			1.4746			6 14	15 17 8	7 4 2 17					46119	"
															46120	Genuine.
															46121	"
1.4654	1.4673	1.4680	1.4721	1.5054				4 34	27 17 3	2 2 1					46122	Not genuine.
															46123	Genuine.
1.4548	1.4613	1.4646			1.4768			8 15	18 13 8	6 5 2 15					46124	Contains petroleum.
															46125	Genuine.
															45581	"
															45582	"
															45583	"
															45584	"
															45585	"
1.4573	1.4617	1.4638			1.4873			11 14	18 21 6	4 3 2 11					45586	Contains petroleum.
1.4625	1.4646	1.4654			1.4720			7 23	18 12 6	4 3 17					45587	"
1.4602	1.4644	1.4670			1.4874			4 9	22 20 7	6 5 2 15					45588	"
															45589	Genuine.
															45590	"
1.4677	1.4690	1.4700	1.4720	1.4993				3 61	22 4						37538	"
															37539	"
1.4674	1.4682	1.4696	1.4716	1.4944				3 75	9 2						37340	"
															37341	"
															37342	"
															37343	"
															37344	"
1.4626	1.4648	1.4625	1.4670	1.4790				5 50	24 7 4						37345	Contains petroleum.
1.4655	1.4677	1.4687	1.4727	1.5124				3 40	32 7 4	2 1 1					37346	Doubtful.
															37347	Genuine.
															39001	Contains petroleum.
1.4582	1.4620	1.4639	1.4663	1.4790				2 17	23 13 9	7 3 3 13					39002	"
1.4550	1.4604	1.4625	1.4638	1.4793				3 6 15	21 17 9	7 4 3 5					39003	"
1.4560	1.4620	1.4644			1.4834			6 14	17 15 10	6 5 2 15					39004	"
1.4560	1.4582	1.4605			1.4710			13 18	18 10 6	5 4 16					39005	"
1.4671	1.4689	1.4700	1.4716	1.4944				4 61	23 2						39006	Genuine.
1.4564	1.4603	1.4628	1.4635	1.4742				2 7 18	23 14 8	7 3 2 6					39007	Contains petroleum.
1.4560	1.4622	1.4661			1.4837			8 17	11 11 10	5 5 3 17					39008	"
1.4564	1.4612	1.4627			1.4705			5 11	24 12 12	6 3 3 14					39009	"
															39010	Genuine.
															32686	"
															32687	"
															32688	"
1.4668	1.4680	1.4684	1.4708	1.4958				2 58	19 8 3						32689	Doubtful.
1.4560	1.4610	1.4624	1.4634	1.4763				2 7 16	22 14 10	7 4 2 6					32690	Contains petroleum.
															32691	Genuine.
1.4682	1.4698	1.4704	1.5061	1.5060				5 57	20 6 1	1					32692	Doubtful.
1.4623	1.4647	1.4654			1.4718			8 22	20 10 6	4 3 17					32693	Contains petroleum.
1.4584	1.4630	1.4632			1.4712			3 14	19 15 11	7 4 5 12					32694	"
1.4597	1.4628	1.4645			1.4760			6 27	15 11 6	5 3 17					32695	"