

No. 244

FRUIT JAMS.

Results of Analysis.											Remarks and Opinion of the Chief Analyst.	
per cent.		Water.	Polarization (normal solution.)			Residual cane sugar.	Soluble matter other than cane sugar.	Preservatives.	Dyes.	Microscopical examination.		
Soluble.	Total.		Direct.	Invert.	Difference.							
											No. of Sample.	

Concluded.

p.c.	p.c.	p.c.				p.c.	p.c.					
4.74	65.90	70.64	29.36	-0.6	-15.2	14.6	11.00	54.90	None.	None.	Rasp- berry tissues	39028 Contains glucose. Old sample.
7.48	50.75	58.23	41.77	-6.7	-16.0	9.3	7.01	43.74	"	"	"	39029 Genuine.
2.54	68.62	71.16	28.84	+5.7	-22.0	27.7	20.88	47.44	"	"	"	39030 Genuine. Fruit jelly added and acknow- ledged.
1.87	67.87	69.74	30.26	+12.2	-22.6	34.8	26.23	41.64	"	"	Peach tissues	39031 Genuine.

J. J. COSTIGAN, INSPECTOR.

5.50	59.10	64.60	35.40	+8.8	-19.5	28.3	21.0	38.10	None.	None.	Rasp- berry tissues	40811 Genuine.
5.11	62.00	67.11	32.89	+7.8	-21.2	29.0	21.86	40.14	"	"	"	40812 "
6.46	56.87	63.33	36.67	+15.9	-18.9	34.8	26.23	30.64	"	"	"	40813 "
5.53	55.87	61.40	38.60	-13.9	-15.1	1.2	0.90	54.97	"	"	Plum tissues	40814 "
6.90	55.37	62.27	37.73	-11.1	-16.6	5.5	4.14	51.23	"	"	Black Curr- rant tissues	40815 "
3.57	59.50	63.07	36.93	-13.6	-18.5	4.9	3.70	55.80	"	"	Straw- berry tissues	40816 "
1.33	68.25	69.58	30.42	+67.6	+24.8	42.8	32.25	36.00	Salicy- clic acid.	"	"	40817 Contains glucose and a preservative.
6.90	61.80	68.70	31.30	+54.5	+21.1	33.4	25.18	36.62	"	"	Rasp- berry tissues	40818 "
1.66	68.90	70.50	29.50	+47.8	+21.4	26.4	19.90	49.00	"	"	Plum tissues only.	40819 "
6.45	60.40	66.95	33.05	+9.6	-15.2	24.8	18.7	41.70	None.	"	Plum tissues and stones	40820 Contains glucose. Old sample.