

MISCELLANEOUS (11 samples).

Sample No.	Analyzed at.	Flavour.	Dye.	Preservative.		Sucrose. p. c.	Analyst's description.
				Substance.	p. c.		
76604	Halifax.....	Coffee.....	None.....	None.....			Gen. syrup.
76609	".....	Ginger.....	".....	Salic acid...	Trace.		" "
71224	".....	Sarsaparil..	".....	None.....			Syn. "
65259	Ottawa.....	Rose.....	Aniline Yel. 7....	Formalin...	0.018	45.88	Doubt. "
77870	".....	Fig.....	None.....	Benz. acid..	0.170	43.08	Gen. fruit.
77872	".....	Claret.....	Artificial.....	Salic. "...	0.019	51.40	Doubt. syrup.
77964	".....	Grape.....	Indigotine P. 693..	Benz. "...	0.075	00.06	Syn. "
75865	Vancouver....	Rainbow.....	Erythrosin 517....	" ".....	0.170	8.74	Gen. fruit.
75929	".....	Apricot.....	None.....	" ".....	0.082	29.88	" "
68422	".....	Banana.....	Ponceau 3R 56....	" ".....	0.110	42.60	Syn. syrup.
76927	".....	".....	None.....	" ".....	Trace.	56.26	" "

Six genuine, four synthetic and two doubtful. Three samples were coloured with uncertified dyes. Six were found to contain sodium benzoate, two salicylic acid, and one formaldehyde.

In the collection were found three extracts (7451, lemon; 7495, vanilla; 7450, pineapple) and a soft drink (No. 75331, loganberry) collected by mistake.

Summary.—In the total number of syrups examined (141), one hundred and four were found to be genuine, twenty-two synthetic and fifteen doubtful. There were only thirty-one samples coloured with uncertified dyes. Fifty-eight samples contained no added preservative, forty-seven benzoic acid or benzoates; twenty-two salicylic acid; twelve formaldehyde and two alcohol. Such low percentage of synthetic preparations and syrups coloured with uncertified dyes in this representative collection, indicates that it will be a comparatively easy matter to enforce the standards as recommended in the first part of this report.

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