

APPENDIX D—INSPECTION OF FOOD AND DRUGS—Tabulated Statement, &c.—Continued.

APPEAL CASES—SALICYLIC ACID PRESCRIPTION.

Date.	No. of Sample.	Vendor.	RESULTS OF ANALYSIS.				Remarks by the Analyst.
			Salicylic Acid	Ammonia.	Ammonia Acetate.	Carbon dioxide.	
1886.			p. c.	p. c.	p. c.	p. c.	
May 20	2212	F. H. MacCarthy, Ottawa.....	1.182	.616	3.696	.430	Acetic acid was not determined, but calculated from the ammonia as acetate. After some days a confervoid growth appeared in the mixture, from which, and the presence of carbon dioxide, I should infer the solution of ammonium acetate had been kept some time before dispensing it. The prescription has been accurately dispensed, as it called for salicylic acid, 1.142; ammonium acetate, 3.630.

TINCTURE OF QUININE.

	Specific Gravity	Alcohol, vol.	Solids.	Quinia.
May 20	2211	F. H. MacCarthy, Ottawa . . . .	5.78	1.12185

Corresponding to 1.638 crystallised disulphate quinine. I am of opinion the tincture has been prepared in strict accordance with the requirements of the British Pharmacopœia.

PAREGORIC.

May 20	2207	John Roberts, Ottawa .....	.91645	63.5	.385	.....
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Taking into consideration the slight interference in the spirit indication, caused by the volatile ingredients, this is practically proof. The physical characters and response to usual tests for morphia and meconic acid by, and proportion of the solid extractive residue, are consistent with a due proportion of opium, and of normal strength having been used.