

This appears to indicate that before the passage of the Act, headache powders were freely sold, containing an average amount of 5 grains of acetanilide, without statement of the presence of the drug, or any hint of the quantity present.

Fifteen (15) samples contain more than 2 grains of acetanilide without declaration of the presence of the drug, and without a stamp to show them to be stock held prior to the passage of the Proprietary or Patent Medicine Act. The vendors of these samples are amenable to the penalties fixed by Section 12 of the Act.

I subjoin a list of the samples just referred to.

Number.	ACETANILIDE.		Mean.	Excess, Over 2 Grains.
	(1)	(2)		
36391	4.9	5.0	4.95	2.95 grains.
36397	3.7	4.6	4.15	2.15 "
36399	4.1	3.6	3.85	1.85 "
38901	3.7	4.2	4.00	2.00 "
38909	4.8	4.6	4.70	2.70 "
40631	3.7	3.5	3.60	1.60 "
40633	2.3	2.3	2.30	Phenacetin also present.
43202	5.5	6.1	5.80	3.80 grains.
43208	5.5	6.2	5.85	3.85 "
47751	3.8	—	3.80	1.80 "
47752	4.0	—	4.00	Phenacetin also present.
48308	5.4	4.8	5.10	3.10 grains.
47266	4.5	5.4	4.95	2.95 "
47261	6.6	5.9	6.25	4.25 "
38140	3.5	3.3	3.40	1.40 "

In one or two cases I have found these headache preparations to be put up in the form of lozenges or chocolates. This appears to me to be a dangerous innovation. A drug so potent as a heart depressant as acetanilide or phenacetin should not be disguised in lozenge form. It is sufficiently dangerous to warrant every precaution against excessive use.

I beg to recommend the publication of this report as Bulletin No. 230.

I have the honour to be, sir,

Your obedient servant,

A. MCGILL,

Chief Analyst.