

**CIHM  
Microfiche  
Series  
(Monographs)**

**ICMH  
Collection de  
microfiches  
(monographies)**



**Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques**

**© 1998**



The copy filmed here has been reproduced thanks to the generosity of:

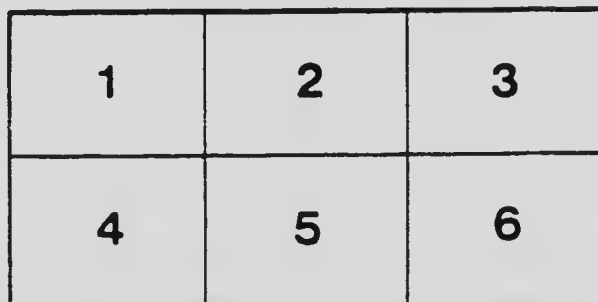
National Library of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol  $\rightarrow$  (meaning "CONTINUED"), or the symbol  $\nabla$  (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:



L'exemplaire filmé fut reproduit grâce à la générosité de:

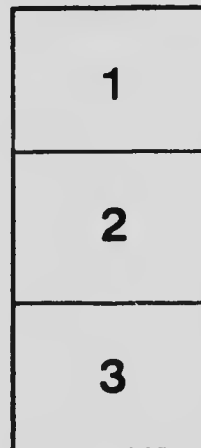
Bibliothèque nationale du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole  $\rightarrow$  signifie "A SUIVRE", le symbole  $\nabla$  signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.





---

LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA

---

BULLETIN No. 268

---

HEADACHE POWDERS

---

X

LABORATORY  
OF THE  
INLAND REVENUE DEPARTMENT  
OTTAWA, CANADA

BULLETIN No. 268

HEADACHE POWDERS

OTTAWA, September 17, 1913.

WM. HIMSWORTH, Esq.,  
Deputy Minister,  
Inland Revenue.

SIR,—I have the honour to present you a report upon 171 samples of Headache Powders purchased by our Inspectors during February and March of this year.

Our last inspection of Headache Powders was made in April, 1911, and is reported in Bulletin No. 230. It is satisfactory to find that the present inspection shows a very great improvement in the character of those much used drugs, as well as in the conditions of their sale.

There can be no doubt that the harm is done by the indiscriminate use of Headache Powders. In the natural desire to put a stop to pain, too little consideration is given to the fact that headache is merely a symptom of something wrong, and not itself a disease. Over-fatigue, irregularities in digestion or excretion, nervousness, and many other causes give rise to headache as a prominent symptom, and the employment of a sedative drug to allay the pain, instead of seeking the fundamental cause of the disturbance, and treating that, may be very harmful, as it is evidently an unreasoning policy. The drugs to which the efficiency of most of these Headache Powders is due, are powerful heart depressants, and are capable, under certain conditions, of producing fatal results, while, under most conditions, they must do harm.

Acetanilide (antifebrin) and Phenacetin are most frequently found in these Headache Powders. The Proprietary or Patent Medicine Act (Sec. 7 (e)—) requires that when Acetanilide is present in quantity above two grains per maximum dose or Phenacetin above five grains, the name of the drug and the fact of its presence shall be declared on the label. Each of these drugs has other names, but the names given above are the common ones, and the only ones which may be used in announcing the drugs on the label.

The essential composition of these powders is as below:—

	Samples.
Containing acetanilide .....	130
“ phenacetin .....	23
“ acetanilide and phenacetin. ....	9
“ antipyrin “ “ .....	1
“ none of the above drugs.....	8
Total.....	171

It is permitted to add more than two grains of Acetanilide (or five grains of Phenacetin) if the fact of the presence of the drug is declared on the label. The following is a statement of the amount of Acetanilide found in those powders which contain it either alone or in combination with Phenacetin:—

	Samples.
Less than 2 grains.....	19
From 2 to 3 “ .....	47
“ 3 to 4 “ .....	40
“ 4 to 5 “ .....	19
“ 5 to 6 “ .....	7
Above 6 grains.....	7
Total.....	139

It would seem that manufacturers and the public find that sufficiently marked results are not obtained with two-grain doses, they prefer, therefore, to declare the presence of the drug, and to employ larger amounts. About 80 per cent of the Acetanilide powders contain less than 4 grains, and very few above six grains. The limit of dosage prescribed by the British Pharmacopœia are from one to three grains. It is evident that most of the Headache Powders offered for sale exceed the maximum amount named in the pharmacopœia; and, no doubt, serious results would more frequently follow their use were it not that they contain other drugs (usually Caffeine) which act as stimulants to the heart. A little reflection should convince the consumer of these powders that he is taking great liberties with his health and life.

Nearly all of the samples examined contain a declaration of the presence of Acetanilide or Phenacetin, and in this way meet the requirements of the Proprietary or Patent Medicine Act. Sometimes the declaration is made upon the wrapper of each individual powder, more frequently it is made upon the label of a box containing one dozen powders. The Department requires that it should be printed upon each individual powder covering, since it frequently happens that the user buys less than a package; and he may thus be unaware of the presence of Acetanilide.

A highly objectionable statement to the effect that the powder is a CURE is found on many labels. Headache is not a disease; and consequently no cure is needed. Headache is merely a warning of something being wrong; and a cure for that fundamental something is what is needed. These drugs are not a cure for indigestion, or fatigue, or whatever else this something may be; and it is utterly false to describe Headache Powders as a Cure.

If we except the fact that four of the samples reported declare Acetanilide under the name of Phenylacetamide and that seven samples declare Phenacetin as Acetphenetidin, all but eight must be held to meet the requirements of the Proprietary



or Patent Medicine Act. Of this number, five are asserted to be manufactured by J. C. Mathieu, of Marlboro, Mass., viz. :—

	Acetanilide found.		Mean.
46420.....	4.9	5.0	4.95
1545.....	3.1	3.1	3.10
51213.....	3.5	4.2	3.85
51335.....	2.7	2.7	2.70
51743.....	3.7	3.3	4.50

Average ..... 3.62 grains.

The others are :—

50596.....	3.3	3.8	3.05
47083.....	3.3	3.8	3.55
49823.....	3.2	3.2	3.20

These eight samples contain decided excess of Acetanilide, above the two grains allowed by the Act, where the label does not contain a statement that the drug is present. Although the content of Acetanilide is actually less than in many cases where the announcement of its being present makes the sale of the sample legal, there is technical violation of the Act in the instances referred to.

I beg to recommend the publication of this report as Bulletin No. 268.

I have the honour to be, Sir,

Your Obedient Servant,

A. MCGILL,  
*Chief Analyst.*

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF NOVA SCOTIA—

1913.								
Mar.	6	Headache Wafers.	46966 National Drug Co., Halifax, N.S.	1 doz.	25	Nat. Drug Co., To- ronto.		Wafers were loose wrapped in paper.
"	7	"	46957 Kinley's Ltd., Halifax, N.S.	1 "	25	Zymale Co., Windsor, Ont.	Mfrs.	
"	7	Headache Powders.	46958 Brown Bros. & Co., Halifax, N.S.	1 "	25	Nyals Co., Windsor, Ont.	"	"Nyals'." Each powder contains 3 grains acetanilide, 1 grain caffeine. Relieves headaches from all causes.
"	10	"	46959 C. A. Barnstead, Halifax, N.S.	1 "	30	F. J. Wheat- on, Am- herst, N.S.	Mfr	"Kumfort" acetan- ilide acknowl- ged. Reg. No. 123 P. or P. Act.
"	10	"	46960 Buckley Drug Co., Halifax, N.S.	1 "	25	Vendors		"Buckley's. Acetan- ilide acknowl- ged. Reg. No. 353. P. or P. Act.
"	10	"	46961 J. McD. Taylor, Halifax, N.S.	1 "	25	Toronto Phar. Co., Toronto, Ont.	Mfrs	"Perfect." Acetan- ilide acknowl- ged. Are an in- stantaneous cure for headaches, neu- ralgia. Reg. No. 95. P. or P. Act.
"	10	Headache Wafers.	46962 R. S. McDonald, Halifax, N.S.	1 "	25	N. D. & C. Co., Hal- ifax, N.S.	"	Wafers were loose wrapped in paper.
"	11	Headache Powders.	46963 H. A. Watson, Halifax, N.S.	1 "	25	Vendor.		"Perfect." An in- stantaneous cure for headaches or neuralgia. Caf- feine, acetanilide 2 grs. in each Powder.
"	19	"	46964 G. C. McDougall, Kentville, N.S.	1 "	30	United Drug Co., To- ronto.	Mfrs	"Roxall." An im- mediate relief in neuralgia. Con- tains 5 grains acet- phenetidin. Reg. No. 1803. P. or P. Act.
"	24	"	46965 Crowe Bros., Truro, N.S.	1 "	15	"		Powders were loose wrapped in paper.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		

R. J. WAUGH, INSPECTOR.

			grs.	grs.	grs.		
.....	No. 1.	4.8	None.	None.	None.	46956	Meets requirements of P. or P. Act.
	No. 2.	4.5	"	"	"		
.....	No. 1.	8.5	4.0	.....	.....	46957	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.6	4.1	.....	.....		
One powder, repeated in an hour if necessary. Not more than two powders should be taken in succession.	No. 1.	4.9	3.2	.....	.....	46958	" "
	No. 2.	5.0	3.3	.....	.....		
Children under 10 years $\frac{1}{2}$ of a powder; 10 to 15 years $\frac{1}{4}$ a powder. Adults: One powder repeated in $\frac{1}{2}$ an hour if needed.	No. 1.	7.5	3.1	.....	.....	46959	" "
	No. 2.	6.3	2.5	.....	.....		
One powder. Repeat in $\frac{1}{2}$ an hour if pain is not all gone. Then one every 4 hours.	No. 1.	4.5	3.3	.....	.....	46960	" "
	No. 2.	4.5	3.1	.....	.....		
One powder. Repeat in $\frac{1}{2}$ an hour if not relieved.	No. 1.	10.8	2.1	.....	.....	46961	" "
	No. 2.	10.8	2.1	.....	.....		
.....	No. 1.	4.7	None.	None.	None.	46962	Meets requirements of P. or P. Act.
	No. 2.	9.0	"	"	"		
One powder. Repeat in $\frac{1}{2}$ an hour if not relieved.	No. 1.	7.8	1.6	.....	.....	46963	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	11.0	2.3	.....	.....		
One powder. For severe headache repeat the dose once in 20 minutes.	No. 1.	7.3	.....	5.0	.....	46964	Phenacetin declared as acetphenetidin. Meets requirements of P. or P. Act.
	No. 2.	7.7	.....	5.0	.....		
.....	No. 1.	6.5	.....	4.2	.....	46965	Meets requirements of P. or P. Act.
	No. 2.	7.4	.....	4.5	.....		

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF PRINCE EDWARD ISLAND—

1913.								
Feb. 26	Headache Powders.	46414	J. G. Jameson, Charlottetown, P.E.I.	1 box	25	The T. Milburn Co., Ltd., Toronto.		This sample is described like No. 50592.
Mar. 3	Headache Wafers.	46415	Reddin Bros, Charlottetown, P.E.I.	1 " "	25	The Zymole Co., New York.		Wafers were loose wrapped in paper.
" 11	Headache Powders.	46416	C. P. Rankin, Charlottetown, P.E.I.	1 " "	25	H. K. Wampole, Perth, Ont.		Powders were loose wrapped in paper.
" 14	" "	46417	E. A. Foster, Charlottetown, P.E.I.	3 pkgs	30	F. J. Wheaton Co., Ltd., Amherst, N.S.		This sample is described like No. 50591.
" 14	Headache Wafers.	46418	" " "	1 box	25	F. Stearns, Windsor, Ont.		Wafers were loose wrapped in paper, each wafer stamped with the word Shac.
Apr. 25	Headache Powders.	46419	Keir & McFadyen, Kensington, P.E.I.	1 doz.	30	H. K. Wampole & Co., Perth, Ont.		"Keir's." For headache, neuralgia and feverish conditions. Acetanilide acknowledged.
" 25	" "	46420	Dr. F. W. Jardine,	1 " "	25	J. L. Mathieu, Marlboro, Mass.		This sample is described like No. 1545.
" 25	" "	46421	" " "	1 " "	30	F.G. Wheaton Co., Ltd., Folly Village, N.S.		This sample is described like No. 50591.
" 25	" "	46422	Gourlies Ltd., S. Side, P.E.I.	S. 1 " "	25	United Drug Co., Ltd., Toronto.		This sample is described like No. 46964.
" 25	" "	46423	McLellan & Co., S. Side, P.E.I.	1 " "	25	The T. Milburn Co., Ltd., Toronto.		"Dr. Lows".....

## DISTRICT OF NEW BRUNSWICK—

Feb. 27	Headache Powders.	50590	William Hawker & Son, St. John, N.B.	3 pkgs	30	Toronto Phar. Co., Ltd., Toronto.		This sample is described like No. 46961.
" 28	" "	50591	Nat. Drug & Chem. Co., Ltd., St. John, N.B.	1 " "	100	F.G. Wheaton Co., Ltd., Amherst, N.S.		"Kumfort." Gives prompt relief in headache, neuralgia or pain attending La-grippe. Acetanilide acknowledged. Reg. No. 123 P. or P. Act.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
	No. 1.	13.7	6.4			46414	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	14.2	5.7				
	No. 1.	7.5	3.5			46415	" "
	No. 2.	7.4	3.5				
	No. 1.	10.4	3.9			46416	" "
	No. 2.	11.9	4.5				
	No. 1.	2.4	1.2			46417	" "
	No. 2.	7.5	3.0				
	No. 1.	7.2	3.5			46418	" "
	No. 2.	8.6	4.0				
One powder, repeated in $\frac{1}{2}$ an hour if necessary, at least 3 hours should elapse before another dose is taken. A seidlitz powder or other mild laxative should be taken with the first dose. For sleeplessness one powder on retiring.	No. 1.	11.4	4.2			46419	" "
	No. 2.	12.3	4.7				
	No. 1.	7.2	4.9			46420	Excess acetanilide not declared. Sold illegally.
	No. 2.	8.1	5.0				
	No. 1.	1.8	0.8			46421	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.3	3.3				
	No. 1.	5.6		3.7		46422	Phenacetin declared as acetphenetidin. Meets requirements of P. or P. Act.
	No. 2.	3.9		2.7			
One powder for adults. Children under 10 years $\frac{1}{2}$ of a powder; 10 to 15 years $\frac{1}{4}$ a powder. If necessary repeat in 30 minutes.	No. 1.	14.7	6.4			46423	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	14.4	5.5				

## J. C. FERGUSON, INSPECTOR.

	No. 1.	7.9	1.5			50590	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.8	1.5				
Children under 10 years $\frac{1}{2}$ of a powder; 10 to 15 years $\frac{1}{4}$ a powder. Adults 1 powder. Repeat in $\frac{1}{2}$ an hour if needed.	No. 1.	5.7	2.3			50591	" "
	No. 2.	7.4	3.0				

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF NEW BRUNSWICK—

1913.								
Mar.	6	Headache Powders.	50592	The Canadian Drug Co., Ltd., St. John, N.B.	3 pkgs	30	The T. Milburn Co., Ltd., Toronto.	"Milburn's" "Sterling." Cures headaches, cold in the head and neuralgia; absolutely harmless. Acetanilide acknowledged. Each powder 5.866 grains. Reg. No. 71 P. or P. Act.
"	10	"	50593	Frank E. Porter, St. John, N.B.	3 "	25	Vendor.....	"Peerless." For headaches, neuralgia and feverish conditions. Acetanilide acknowledged. 4½ grs. in each powder.
"	12	"	50594	E. Clinton Brown, St. John, N.B.	3 "	25	.....	"Brown's." Acetanilide acknowledged.
Apr.	10	"	50595	Johnston & Johnston, St. Stephen, N.B.	3 "	30	United Drug Co., Ltd., Toronto.	This sample is described like No. 46964.
"	15	"	50596	John M. Wiley, Fredericton, N.B.	1 doz.	30	Vendor.....	"Wiley's.".....
"	16	"	50597	The Baird Co., Ltd., Woodstock, N.B.	1 "	35	Vendors.....	"Bowman's." For headaches, nervousness, sleeplessness, feverish conditions, colds, &c. Acetanilide acknowledged. 3 grains in each powder.
"	18	Headache Wafers.	50598	Wade Drug Co., Perth, Ont.	1 pkge	25	F. Stearns & Co., Windsor, Ont.	"Shac." "Stearns'" Headache Cure. A speedy relief for headaches of all origin; a relief in neuralgia. Is a general pain cure. Acetanilide acknowledged. 3 grs. in each wafer.
"	23	Headache Powders.	50599	B. J. Sharp, Sussex, N.B.	1 doz.	30	Gibson, Howell Co., Phila., Pa.	"Gibson's." This sample is described like No. 50593,

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
Children from 5 to 10 years to $\frac{1}{2}$ of a powder; 10 to 15 years $\frac{1}{2}$ to $\frac{3}{4}$ of a powder. Adults 1 powder. Repeat the dose in 30 minutes.	No. 1.	17.2	7.4	.....	.....	50592	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	16.3	7.2				
One powder for headaches repeated in 30 minutes if necessary. 3 hours should elapse before another dose is taken. A scilultz powder or other mild laxative should be taken with the first dose. Care should be taken in administering to children. For sleeplessness one powder on retiring.	No. 1.	11.4	4.4	.....	.....	50593	"
	No. 2.	11.6	4.5				
One powder. If not relieved in $\frac{1}{2}$ an hour another powder may be taken.	No. 1.	5.1	3.7	.....	.....	50594	"
	No. 2.	6.9	4.9				
.....	No. 1.	9.4	.....	6.0	.....	50595	Phenacetin declared as acetphenetidin, and present in slight excess. Otherwise meets requirements of act.
	No. 2.	8.9	.....	5.9	.....		
One powder. If not relieved in $\frac{1}{2}$ an hour another powder may be taken.	No. 1.	5.3	3.3	.....	.....	50596	"
	No. 2.	6.8	3.8				
One powder, repeated in 20 minutes if not relieved.	No. 1.	9.7	3.1	.....	.....	50597	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.8	3.2				
One wafer for adults repeated in an hour if not relieved. Not more than 2 wafers should be taken in succession.	No. 1.	6.2	2.9	.....	.....	50598	"
	No. 2.	3.9	1.9				
.....	No. 1.	11.3	4.3	.....	.....	50599	"
	No. 2.	11.2	4.2				

J. C. FERGUSON, INSPECTOR.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Name and Address of Manufacturer or Furnisher as given by the Vendor.			Description as found on the Label.
				Quantity.	Cost.	Furnisher.	

## DISTRICT OF QUEBEC—

1913.								
Feb. 24	Headache Wafers.	37173	Benjamin Crepeault, 68 Rue Cremasie, Montcalmville.	1 doz.	15	Red Cross Pharmaceutical Co., Quebec.	N. Turcot & Cie, Quebec.	"Red Cross." A relief for headaches and neuralgia. 3 grs. of pheuylacetamide in each wafer.
" 25	"	37174	T. Racine, 66 Rue Cremasie, Montcalmville.	1 "	18	"	"	"RedCross." Wafers were loose wrapped in paper.
" 25	"	37175	Dr. A. Fournier, 65 Rue Cremasie, Montcalmville.	1 "	15	Dunlop Pharm. Co., Montreal.	Nat. Drug Co., Montreal.	"Dunlop's" acetanilide acknowledged.
" 25	"	37176	"	1 "	20	The Hervay Chem. Co., St. Basile, Canada.	W. Brunet & Cie. Quebec.	"Hervay's." A sure remedy for headaches of all kinds. 4 grains acetanilide in each wafer. Reg. No. 238. P. or P. Act.
" 26	"	37177	Jos. Brulot, 11 Chemin St. Foie.	1 "	29	Pharmaceutical Co., Quebec.	Mfrs.....	"RedCross." Wafers were loose wrapped in paper.
" 27	"	37178	Jos. Bedard, 113 2 <sup>m</sup> Rue Stadacona, Quebec.	1 "	20	The Ed. Morin Ltd., Quebec.	Unknown...	"Morin's." Reg.No. 88. P. or P. Act. 3 grains antifebrin.
" 27	"	37179	Francois Cleche, 4 <sup>m</sup> Rue 111 Stadacona, Quebec.	1 "	15	"	Mfrs.....	This sample is described like No. 37178.
Mar. 3	"	37180	Jos. F. Goslin, 50 Rue d'Orchester, Quebec.	1 "	15	Red Cross Pharm. Co., Quebec.	"	This sample is described like No. 37173.
" 3	"	37181	"	1 "	15	Dr. Ed. Morin Co., Quebec.	"	This sample is described like No. 37178.
" 3	"	37182	Charle Martel, 49 Rue Artillerie Qua.	1 "	15	Red Cross Pharmaceutical Co., Quebec.	Unknown...	This sample is described like No. 37173.



## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Aspirin = Phenazone.		
One wafer for adult dose. Repeat in one hour if not relieved. More than 2 doses should not be taken in succession.	No. 1.	6.4	2.0	.....	.....	37173	Acetanilide is declared as phenylacetamide. Otherwise meets requirements of P. or P. Act.
	No. 2.	8.8	2.8	.....	.....		
.....	No. 1.	7.4	2.4	.....	.....	37174	Meets requirements of P. or P. Act.
	No. 2.	8.5	2.7	.....	.....		
One wafer. Repeated in one hour, but not more than 2 wafers should be taken in succession.	No. 1.	9.4	3.4	.....	.....	37175	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.4	3.5	.....	.....		
One wafer. Repeated in an hour if cure is not obtained. Not more than 2 wafers in succession. Depression, if any, may be dispelled by taking a dessertspoonful of wine.	No. 1.	14.3	4.0	.....	.....	37176	" "
	No. 2.	14.1	3.9	.....	.....		
.....	No. 1.	9.8	3.0	.....	.....	37177	Meets requirements of P. or P. Act.
	No. 2.	8.1	2.4	.....	.....		
One wafer. Repeated in an hour if a cure is not obtained, but not more than 2 wafers to be taken in succession. Depression may be dispelled by taking a dessertspoonful of wine.	No. 1.	11.1	2.8	.....	.....	37178	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.3	2.5	.....	.....		
.....	No. 1.	10.9	2.8	.....	.....	37179	" "
	No. 2.	9.1	2.8	.....	.....		
.....	No. 1.	8.0	2.6	.....	.....	37180	Acetanilide is declared as phenylacetamide. Otherwise meets requirements of P. or P. Act.
	No. 2.	9.2	2.9	.....	.....		
.....	No. 1.	9.9	3.6	.....	.....	37181	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.8	3.1	.....	.....		
.....	No. 1.	8.9	2.9	.....	.....	37182	Acetanilide is declared as phenylacetamide. Otherwise meets requirements of P. or P. Act.
	No. 2.	8.8	3.0	.....	.....		

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on the Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	
DISTRICT OF THREE RIVERS—								
1913.								
Mar. 7	Headache Wafers.	57211	Esdras Asselin, St. Felix de Valois.	2½ bxs.	50	Williams Chem. Co., New York.		Wafers were loose wrapped in paper. Each wafer was stamped with mfrs. name and address. Wafers were loose wrapped in paper.
" 7	"	57213	T. F. Gaudet, Joliette.	1 box	20	Joliette Chem. Co., Joliette.		Wafers were loose wrapped in paper.
" 17	"	57226	Jos. Mosseau, St. Felix de Valois.	1 "	25	J. A. E. Gauvin, Montreal.		
" 18	"	57230	Ernest Asselin, St. Felix de Valois.	1 "	20	Granger Freres.		Wafers were loose in a box.
" 22	"	57246	T. F. Gaudet, Joliette.	2 "	50	Joliette Chem. Co., Joliette.		"Dr. Neys." Acetanilide acknowledged.
" 24	Headache Tablets.	57249	Wilfrid Bissette, St. Felix de Valois.	2 "	25	Dr. Richards, London, Eng.		Dr. Richards' Eureka Tablets for sick headache.
" 24	Headache Wafers.	57250	Esdras Asselin, St. Felix de Valois.	2 "	25	The Joliette Chem. Co., Joliette, P.Q.		This sample is described like No. 57246.
DISTRICT OF EASTERN TOWNSHIPS—								
Mar. 10	Headache Wafers.	1544	Dr. J. B. Drouin, Victoriaville.	1 box.	25	Chas. E. Frost & Co., Montreal.		Wafers were loose wrapped in paper.
" 12	Headache Powders.	1545	P. C. Fortin, Beauceville.	1 "	15			Mathieu's Nervine Powders. Instant headache cure and neuralgia, etc.
" 13	Headache Tablets.	1546	D. M. Déchene, St. Marie Beauce.	1 "	20	B. N. Robinson Co., Coaticook.		"Zutoo" Tablets. "Japanese Headache Cure." Cure all kinds of headaches, break up a cold, assuage the sharp pains of rheumatism and the monthly pains of woman. They cure ear sickness, sour stomach, and relieve indigestion. Reg. No. 1184. P. or P. Act.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powd. in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Benzazone.		
<b>DR. V. P. LAVALLEE, INSPECTOR.</b>							
	No. 1.	13.1	3.2			57211	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	14.7	3.1				
	No. 1.	7.0	2.3			57213	Meets requirements of P. or P. Act.
	No. 2.	9.3	3.1				
	No. 1.	13.7	4.3			57226	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	15.9	4.6				
	No. 1.	5.0	2.9			57230	" "
	No. 2.	5.1	2.8				
One wafer, repeated in an hour if not relieved. Not more than 2 wafers should be taken in succession.	No. 1.	7.5	2.8			57246	" "
	No. 2.	8.9	3.4				
One tablet, repeated in an hour if relief is not obtained. Not more than 2 tablets should be taken in succession.	No. 1.	4.0	None.	None.	None.	57249	Meets requirements of P. or P. Act.
	No. 2.	5.1	"	"	"		
	No. 1.	10.1	3.8			57250	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.8	3.8				
<b>J. C. ROULEAU, INSPECTOR.</b>							
	No. 1.	9.4	3.4			1544	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.4	3.5				
One powder every 3 hours. However, the dose can be repeated once after one hour if not relieved. Children 1 to 2 years, divide powder in 12 parts; 3 to 4 years in 8 parts; 5 to 10 years in 4 parts; 10 to 15 years in 2 parts.	No. 1.	4.6	3.1			1545	Excess acetanilide; not declared. Sold illegally.
	No. 2.	4.7	3.1				
One tablet. Repeat in $\frac{1}{2}$ an hour if not cured by one tablet.	No. 1.	5.9	0.9	2.3		*1546	Meets requirements of P. or P. Act.
	No. 2.	5.7	0.9	2.0			

\* Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vender.		Description as found on the Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF EASTERN

1913.								
Mar. 13	Headache Wafers.	1547	Solomon G. Hadaya, Scotts.	1 box.	15	Red Cross Phar. Co., Quebec.		This sample is described like No. 37173.
" 19	Headache Powders.	1548	F. T. Hewit, Sherbrooke.	1 "	25	Nyal, New York.		This sample is described like No. 46958.
" 19	"	1549	Pharmacie Beique, Magog.	1 doz.	25	Vendor....		Powders were loose wrapped in paper.
April 17	Headache Wafers.	1550	A. J. Boisvert, Plessisville.	1 box.	25	J. A. Gauvin, Montreal.		"Gauvins" recommended by the medical profession for the cure of headache, neuralgia, grippe, cold in the head and nervousness. Stamp on package.
" 17	"	1551	E. Anthier & Cie, Roxton Falls.	1 "	20	"		This sample is described like No. 1550, Reg. No. 704, P. or P. Act.
" 23	Headache Powders.	1552	W. D. Bradford, Granby.	1 "	25	J. W. Lambly, Montreal.		"Lamblys" Headache Cure, warranted to cure headache, toothache, neuralgia, earache, pain in the back, bowels or stomach, stimulates the heart instead of depressing it. Can be taken with perfect safety. Contains acetanilide. No. 528, P. or P. Act.
" 23	"	1553	Dr. McGowan, Knowlton.	1 "	25	The Toronto Phar. Co., Toronto.		This sample is described like No. 46961. Stamp on package.

## DISTRICT OF MONTREAL—

Feb. 24	Headache Powders.	51211	C. A. Champagne, 717 Ontario St., Maisonneuve, P.Q.	1 box.	25	The Toronto Phar. Co., Toronto.		This sample is described like No. 46961.
" 24	"	51212	"	1 "	25	New York and London Drug Co.		This sample is described like No. 46958.
" 24	"	51213	Dr. D. Chouinard, Adams St., Maisonneuve, P.Q.	1 "	20			This sample is described like No. No. 1545.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
.....	No. 1.	11.0	3.3	.....	.....	1547	Actanilide is declared as phenylacetamide; Otherwise meets requirements of P. or P. Act.
	No. 2.	11.7	3.6	.....	.....		
.....	No. 1.	3.8	2.4	.....	.....	1548	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	4.3	2.8	.....	.....		
.....	No. 1.	3.1	0.8	0.6	.....	*1549	Meets requirements of P. or P. Act.
	No. 2.	3.3	0.7	0.8	.....		
One wafer, repeat dose in 20 minutes if not relieved. In severe cases such as la grippe, take 1 wafer every 3 hours.	No. 1.	14.0	4.0	.....	.....	1550	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	14.3	4.2	.....	.....		
.....	No. 1.	15.1	2.3	.....	.....	1551	" "
	No. 2.	14.6	2.1	.....	.....		
One powder every hour. Children $\frac{1}{4}$ to $\frac{1}{2}$ of above quantity.	No. 1.	9.9	7.7	.....	.....	1552	" "
	No. 2.	10.1	7.9	.....	.....		
.....	No. 1.	13.3	8.8	.....	.....	1553	" "
	No. 2.	13.6	9.2	.....	.....		

J. J. COSTIGAN, INSPECTOR.

.....	No. 1.	11.3	2.3	.....	.....	51211	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	11.8	2.4	.....	.....		
.....	No. 1.	3.8	1.5	.....	.....	51212	" "
	No. 2.	3.6	1.7	.....	.....		
.....	No. 1.	5.8	3.5	.....	.....	51213	Excess acetanilide not declared. Sold illegally.
	No. 2.	6.3	4.2	.....	.....		

\*Approximately.  
48317-2

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturerer.	Furnisher.	

## DISTRICT OF MONTREAL—

1913.								
Mar. 27	Headache Powders.	51214	A. Lebeau, 465 St. James St., Montreal.	1 box.	25	Vendor.....		"Lebeau." For sick or nervous headache, neuralgia, rheumatic and menstrual pains, 4½ grs. acetanilide in each powder.
Feb. 27.	"	51215	" "	1 "	50	Orangeine Chemical Wks., Windsor, Ont.		"Orangeine." A safe and sure pain allayer. Bracer Cure. Promptly relieves. Soothes, Strengthens, Rebuilds and Permanently benefits. Acetanilide 2¼ grs. Reg. No. 37 P. or P. Act.
" 27	"	51216	A. M. Brunette, 1048 St. James St., Montreal.	1 "	50	Vendor.....		"Brunette's." Acetanilide 1 oz. in 100 powders.
Mar. 3	"	51217	A. D. Mann, 190 Villeneuve St., W., Montreal.	1 "	25	Hoffman Drug Co., Internat. Bridge, Ont		"Hoffman's Harmless." A cure for all headaches. Acetanilide declared. Reg. No. 947 P. or P. Act.
" 3	"	51218	" "	1 "	25	J. W. Lambly, Montreal.		This sample is described like No. 5552.
" 4	Headache Wafers.	51219	O. T. Pinck, 348 Notre Dame St. W., Montreal.	1 "	25	Dr. Fred J. Demers, Montreal.		Cachets du Dr. Fred Demers. A sure cure for headache, nervous or bilious. Acetanilide and Phenacetin acknowledged. Reg. No. 11 P. or P. Act.
" 4	"	51220	J. Pigeon, 412 Notre Dame St., W., Montreal.	1 "	25	The Zymole Co., Ltd., New York.		This sample is described like No. 56598.

## DISTRICT OF VALLEYFIELD—

Mar. 19	Headache Wafers.	51326	D. J. McIntosh, Vankleek Hill.	1 doz.	25	Toronto Phar. Co., Toronto.		Headache Powders for the immediate relief of headache and neuralgia. Prepared by McIntosh's Drug Store, Vankleek Hill. Prepared by Toronto Phar. Co., Toronto. Reg. No. 96 P. or P. Act.
---------	------------------	-------	--------------------------------	--------	----	-----------------------------	--	--

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Acetylsalicylic Acid.	Phenacetin.	Antipyrine = Phenazone.		
One powder, repeated in 20 to 30 minutes if necessary. For headache, one powder every 2 or 3 hours as required, for neuralgia, rheumatic pains, &c. For sleeplessness, one powder retiring, repeated in an hour if sleep is not produced. For children reduce dose according to age.	No. 1.	9.5	3.6	.....	.....	51214	Acetanilide declared. Meets requirements of P. of R. Act.
	No. 2.	11.8	4.0	.....	.....		
One powder. Repeated in $\frac{1}{2}$ or $\frac{1}{4}$ an hour if necessary, after which a powder every 4 or 5 hours will suffice.	No. 1.	4.6	2.4	.....	.....	51215	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	5.4	2.8	.....	.....		
One powder. Repeated in an hour if not relieved.	No. 1.	17.6	3.9	.....	.....	51216	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	16.1	3.6	.....	.....		
One powder. Repeated in half an hour if not relieved.	No. 1.	12.1	5.4	.....	.....	51217	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	11.2	5.0	.....	.....		
.....	No. 1.	9.7	7.8	.....	.....	51218	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.7	7.7	.....	.....		
One wafer. Repeated in half an hour if not relieved. Not more than 2 wafers should be taken in succession.	No. 1.	6.2	1.8	3.2	.....	*51219	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.1	1.9	3.3	.....		
.....	No. 1.	8.9	4.2	.....	.....	51220	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.5	3.5	.....	.....		

## J. J. COSTIGAN, ACTING INSPECTOR.

One powder. Repeat in half an hour if necessary.	No. 1.	9.9	2.0	.....	.....	51326	Meets requirements of P. or P. Act.
	No. 2.	10.6	2.1	.....	.....		

\* Approximately.  
48317—2 $\frac{1}{2}$

Date of Collection	Nature of Sample.	No. of Samples.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	
DISTRICT OF VALLEYFIELD—								
1913.								
Mar. 20	Headache Wafers.	51327	P. T. McLaurin, Vankleek Hill.	1 box.	25	Lymans, Ltd., Mon- treal.		"Lymans'." A posi- tive cure for sick and bilious head- ache and neuralgia. Reg. No. 213 P. or P. Act.
" 11	Headache Powders.	51328	H. Elvidge, Vank- leek Hill.	1 "	25	United Drug Co., Tor- onto.		This sample is de- scribed like No. 46964.
" 20	Headache Wafers.	51329	W. A. McRea, Hawkesbury.	1 "	25	Toronto Phar. Co., Toronto.		"Perfect." Reg. No. 95 P. or P. Act.
" 19	Headache Powders.	51330	G. E. McGibbon, Hawkesbury.	1 box.	25	New York & London Drug Co.		This sample is de- scribed like No. 46958.
" 20	Headache Wafers.	51331	" "	1 "	25			This sample is de- scribed like No. 50598.
" 24	Headache Powders	51332	John McLeister, Alexandria.	1 doz.	30			This sample is de- scribed like No. 46958.
" 24	Headache Wafers.	51333	" "	1 box.	25			"Nyal's" Headache Cure. Also of great value in neuralgia, lagrippe, rheuma- tism and all allied pain. Acetanilide 3 grains in each wafer. New York and London Drug Co., N.Y.
" 24	Headache Powders.	51334	Brock, Ostrom & Son, Alexandria.	1 "	25	T. Milburn Co. Ltd., Toronto.		This sample is de- scribed like No. 50592.
" 24	"	51335	" "	1 "	25			This sample is de- scribed like No. 1545.
DISTRICT OF OTTAWA—								
Feb. 28	Headache Powders.	51740	Hull Medical Hall, Hull, P.Q.	1 box.	25	Vendore...		"Antalgine," Anti- Pain, reduces tem- perature, relieves pain with celerity and certainty and has no evil after effect. Anodyne and sedative in neu- ralgia sciatica and chronic and acute rheumatism A re- liable antipyretic



## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
One wafer. Repeated in half or one hour if relief be not obtained.	No. 1.	4.9	...	3.3	...	51327	Meets requirements of P. or P. Act.
	No. 2.	4.0	.....	2.4	.....		
.....	No. 1.	5.9	.....	3.8	.....	51328	Phenacetin declared as acetophenetidin. Otherwise meets requirements of P. or P. Act.
	No. 2.	5.6	.....	3.6	.....		
One wafer. Repeated in an hour if relief is not obtained. A seidlitz powder frequently gives valuable assistance	No. 1.	12.3	2.6	.....	.....	51329	Meets requirements of P. or P. Act.
	No. 2.	10.4	2.1	.....	.....		
.....	No. 1.	7.4	3.8	.....	.....	51330	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.5	4.0	.....	.....		
.....	No. 1.	6.5	3.2	.....	.....	51331	" "
	No. 2.	7.0	3.3	.....	.....		
.....	No. 1.	6.9	3.2	.....	.....	51332	" "
	No. 2.	7.3	3.4	.....	.....		
One wafer, repeat in an hour if relief is not obtained. Not more than 2 in all should be taken.	No. 1.	8.2	3.9	.....	.....	51333	" "
	No. 2.	8.6	4.0	.....	.....		
.....	No. 1.	14.5	6.5	.....	.....	51334	" "
	No. 2.	16.1	7.5	.....	.....		
.....	No. 1.	4.1	2.7	.....	.....	51335	Excess acetanilide, not declared. Sold illegally.
	No. 2.	4.8	2.7	.....	.....		

## J. A. RICKEY, INSPECTOR.

One powder for la grippe, repeated every four hours, for headache, repeated after an hour if not relieve l.	No. 1.	10.6	2.0	4.7	.....	*51740	Acetanilide declared. Meets requirements of P. or P. Act
	No. 1.	8.8	1.6	4.1	.....		

Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on the Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	
1913.								
Feb. 28	Headache Powders.	51741	J. H. Edwards, Carleton Place.	1 box.	25	Northrop & Lyman Co., Ltd., Toronto.	N. C. Polson & Co., Kingston.	and febrifuge, efficient in nervous headache and pains due to irregular menstruations. Phenacetine 5 grs., acetanilido 2 grs. Reg. No. 580. P. or P. Act.
" 28	Headache Tablets.	51742	M. W. Grace, Armprior.	1 "	25	Standard Mdcl. Co., Smiths Falls.	Mfrs. ....	"Dows." Give prompt relief in headaches and hysterical paroxysms. Soothes the nerves and produces sleep.
" 27	Headache Powders.	51743	Motard & Cie., St. Patrick St., Ottawa.	1 "	25	.....	.....	This sample is described like No. 1545.
Feb. 27	Headache Wafers.	51744	J. Mundy, St. Patrick St., Ottawa.	1 "	25	Dr. Fred. J. Demers, Montreal.	Mfrs. ....	This sample is described like No. 51219.
" 28	"	51745	H. Therien, Hull, P.Q.	1 "	25	Dunlop Phar. Co., Montreal.	Mfrs. ....	This sample is described like No. 37175.
" 28	"	51746	"	1 "	25	Vendor.....	.....	"Therions." A safe and positive relief for all forms of nervous headache or neuralgia. Acetanilide 2 grains in each wafer.
" 28	Headache Pills.	51747	"	1 "	25	Toronto Phar. Co., Toronto.	" .....	"Neuralgine." A specific for the cure of headache, neuralgia, nervousness, mental strain, sleeplessness, worry, anxiety and all forms of brain fatigue. Reg. No. 95, P. or P. Act.
" 10	Headache Wafers.	51748	P. Daoust et Cie., Hull, P.Q.	1 "	15	Franco Coloniale Medicale Co., Montreal.	" .....	"Baridons" Improved, for the cure of headache in 10 minutes. Reg. No. 15, P. or P. Act.

## DISTRICT OF OTTAWA—

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		

## J. A. RICKEY, INSPECTOR.

		grs.	grs.	grs.		
One powder for adults. 5 years $\frac{1}{4}$ of a powder, 8 years $\frac{1}{2}$ a powder, 12 years $\frac{3}{4}$ of a powder, repeated in one hour if necessary, if after 4 hours pain is not all gone repeat.	No. 1.	5.3	None.	None.	None.	51741 Meets requirements of P. or P. Act.
	No. 2.	5.1	"	"	"	
One tablet. Repeated in $\frac{1}{2}$ an hour if not relieved, and if necessary in one hour but it is not advisable to take more than 3 tablets in succession.	No. 1.	6.7	1.9			51742 " "
	No. 2.	7.0	2.0			
.....	No. 1.	6.0	3.7			51743 Excess acetanilide, not declared. Sold illegally.
	No. 2.	5.1	3.3			
.....	No. 1.	7.5	2.5	3.5		*51744 Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	6.4	1.9	3.1		
.....	No. 1.	8.3	2.9			51745 " "
	No. 2.	8.2	3.0			
One wafer, repeat in an hour if necessary.	No. 1.	10.7	2.2			51746 " "
	No. 2.	10.1	2.1			
One pill every hour until full relief is obtained, then cease taking.	No. 1.	6.1	1.9			51747 Meets requirements of P. or P. Act.
	No. 2.	6.1	1.5			
One wafer, repeated in an hour if necessary.	No. 1.	3.7		2.4		51748 " "
	No. 2.	6.1		4.0		

\*Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on the label.
				Quantity.	Cost.	Manufacturer.	Furnisher.	

## DISTRICT OF OTTAWA—

1913.								
Feb. 10	Headache Wafers.	51749	P. Daoust et Cie, Hull, P. Q.	1 box.	15	J. A. E. Gauvin, Montreal.		This sample is described like No. 1550. Acetaminilide acknowledged. Reg. No. 704, P. or P. Act.

## DISTRICT OF KINGSTON—

Mar. 10	Headache Powders.	45780	T. B. Wallace, Belleville.	1 box.	25	Toronto Phar. Co., Toronto.		This sample is described like No. 46961.
" 10	"	45781	F. L. Hooper, Napanee.	1 "	25	Nyals, Windsor.		This sample is described like No. 46958.
" 10	Headache Wafers.	45782	D. B. Bleeker, Belleville.	1 "	25	Nat. Drug Co., Toronto.		Wafers were loose wrapped in paper.
" 10	Headache Powders.	45783	J. S. McKeown, Belleville.	3 "	75	United Drug Co., Toronto.		This sample is described like No. 46964.
" 10	"	45784	Belleville Pharmacy, Belleville.	1 "	25	Nyals, Windsor.		This sample is described like No. 46958.
Feb. 20	Headache Wafers.	53087	W. If. Medley, Kingston.	1 "	25	Stearns, New York.		Wafers were loose wrapped in paper.
" 21	Headache Powders.	53088	T. H. Sargent, Kingston.	1 "	25	Millers, Chatham.		Powders were loose wrapped in paper.
" 21	"	53089	C. S. Prouse, Kingston.	1 "	25	Vendor		Powders were loose, wrapped in paper.
" 21	"	53090	A. P. Clown, Kingston.	1 "	25	"		" "
" 21	"	53091	Geo. Mahood, Kingston.	1 "	25	United Drug Co., Toronto.		This sample is described like No. 46964.
" 24	"	53093	Belleville Pharmacy, Belleville.	1 "	25	Nyals Windsor.		This sample is described like No. 46958.
" 25	"	53094	W. H. Semple, Cobourg.	1 "	25	Ont. Chemists Co., Toronto.		The Chemists. Reg. No. 90 P. or P. Act.
" 25	"	53095	W. J. B. Davison, Port Hope.	1 "	25	Toro. Phar. Co., Toronto.		This sample is described like No. 46961.
" 26	"	53096	Warne Drug Co., Ltd., Peterboro.	1 "	25	"		This sample is described like No. 46961.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		

## J. A. RICKEY, INSPECTOR.

No. 1.	No. 2.	grs.	grs.	grs.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
No. 1.	15.6	3.7			51749	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	14.3	3.4				

## JAS. HOGAN, INSPECTOR.

No. 1.	No. 2.	grs.	grs.	grs.	No. of Sample.	Remarks and Opinion of the Chief Analyst.
No. 1.	9.7	1.9			45780	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	9.1	1.8				
No. 1.	3.6	2.3			45781	" "
No. 2.	9.5	3.0				
No. 1.	4.3	None.	None.	None.	45782	Meets requirements of P. or P. Act.
No. 2.	4.5	"	"	"		
No. 1.	7.8		5.1		45783	Phenacetin declared as acetphenetidin; otherwise meets requirements of P. or P. Act.
No. 2.	7.5		5.0			
No. 1.	7.3	3.3			45784	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	7.8	3.6				
No. 1.	7.3	3.5			53087	" "
No. 2.	7.0	3.4				
No. 1.	7.1	None.	None.	None.	53088	Meets requirements of P. or P. Act.
No. 2.	5.7	"	"	"		
No. 1.	8.1		3.0		53089	Meets requirements of P. or P. Act.
No. 2.	8.0		3.1			
No. 1.	5.7	1.3	2.3		*53090	Meets requirements of P. or P. Act.
No. 2.	6.1	1.8	1.9			
No. 1.	5.8		3.9		53091	Meets requirements of P. or P. Act.
No. 2.	8.1		5.3			
No. 1.	8.1	3.7			53093	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	6.8	3.1				
No. 1.	15.7	5.4			53094	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	13.8	4.8				
No. 1.	11.4	2.5			53095	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	12.5	2.5				
No. 1.	9.5	2.0			53096	Acetanilide declared. Meets requirements of P. or P. Act.
No. 2.	10.4	2.1				

\* Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on the Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF TORONTO—

1913.								
Feb. 28	Headache Powders	57041	J. L. Nornabell, 465 Bloor st. west, Toronto.	1 doz.	25		The Canadian Phar. Assoc. Toronto.	"Standard" a simple harmless and almost instantaneous relief for headache from any cause. Acetainlide acknowledged. Reg. No. 90 P. or P. Act.
Mar. 4	Headache Wafers.	57042	Owl Drug Co., Ltd., 990 Bathurst st., Toronto.	1 " "	25		The Nat. Drug & Chem. Co., Ltd., Toronto.	Na-Dru-Co. No. 591 P. or P. Act.
" 4	Headache Tablets.	57043	D. Campbell, 161 Harbord st., Toronto.	1 box	20		Dr. Shoop.	"Dr. Shoop's" Prompt relief for headache, neuralgia, toothache, earache, nervousness and sleeplessness. Contain 2 grs. acetphenitidine.
" 5	Headache Powders	57044	Miss S. E. Gallagher, Broadview & Danforth ave., Toronto.	1 doz.	25		Vendor	"Dr. Steadman's," also labelled. Dr. Carroll's contain acetphenitidine and acetainlide.
" 5	"	57045	The Carter Drug Co., 697 Queen st. west, Toronto.	1 " "	25		"	"Carter's" specific for sour stomach, cure nervous or sick headache, arising from neuralgia, fatigue, over eating, alcohol or tobacco habit, acetainlide acknowledged. Reg. No. 442 P. or P. Act.
Mar. 6	"	57046	J. A. Lunan, 194 Queen St. East, Toronto.	1 " "	25		The J. F. Taylor Phar. Co., Ltd., Toronto.	"Victoria." A safe and sure remedy for the cure of headache and neuralgia. Reg. No. 575. P. or P. Act.
" 6	"	57047	G. Tamblin, Ltd., 2171 Queen St. East, Toronto.	1 " "	25		Vendors	"Tamblins." Cures headache, neuralgia, toothache and sleeplessness. Reg. No. 1021. P. or P. Act.
" 10	"	57048	Estate of J. S. Hanson Drug Store, 414 Spadina Ave., Toronto.	1 " "	25		"	"Fraser's." Safe, sure and certain to relieve. Reg. No. 519. P. or P. Act.
" 10	"	57049	H. M. Kipp, 168 McCaul St., Toronto.	1 " "	25		Vendor	"Imperial." Reg. No. 649. P. or P. Act.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
One powder repeated in $\frac{1}{2}$ an hour if required.	No. 1.	12.2	4.8			57041	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.8	3.6				
One powder three times a day, the dose may be repeated in $\frac{1}{2}$ an hour if necessary.	No. 1.	4.6	None.	None.	None.	57042	Meets requirements of P. or P. Act.
	No. 2.	4.6	"	"	"		
One tablet repeated in 20 minutes if not entirely relieved.	No. 1.	20.2		1.2		57043	Meets requirements of P. or P. Act.
	No. 2.	20.3		1.3			
One powder repeated in an hour if required. Do not repeat for 3 hours.	No. 1.	7.1	2.7	3.4		*57044	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.2	2.7	3.5			
One powder repeated in $\frac{1}{2}$ an hour if not relieved. Children under 12 years $\frac{1}{4}$ of a powder.	No. 1.	16.9	4.1			57045	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	20.5	5.6				
One powder. Repeat in $\frac{1}{2}$ an hour if necessary. Children $\frac{1}{2}$ or part of a powder according to age.	No. 1.	7.9	1.8			57046	Meets requirements of P. or P. Act.
	No. 2.	8.3	2.1				
One powder, repeated in an hour if necessary.	No. 1.	7.4		2.2	1.2	57047	"
	No. 2.	6.8		2.6	1.2		
One powder, repeated in an hour, and again in 2 hours.	No. 1.	8.8		5.8		57048	Slight excess of phenacetin, without declaration.
	No. 2.	9.3		6.1			
One powder, repeated in $\frac{1}{2}$ an hour if not relieved. Do not repeat needlessly.	No. 1.	9.8	2.0			57049	Meets requirements of P. or P. Act.
	No. 2.	10.3	2.2				

\* Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	
DISTRICT OF TORONTO--								
1913.								
Mar. 12	Headache Powders.	57060	W. A. Ellis, 148 Avenue Road, Toronto.	1 doz.	25	Vendor.....		"Red Seal." Speedy and safe in the relief cure of headache, neuralgia and lagrippe. Reg. No. 1215. P. or P. Act.
DISTRICT OF HAMILTON--								
April 8	Headache Powders.	57141	M. H. Robertson, Market and Dalhousie Sts., Brantford.	1 doz.	25	Vendor.....		"Robertson's." Reg. No. 1012. P. or P. Act.
" 8	"	57142	C. A. C. Cameron, Colborne St., Brantford.	1 "	25	" .....		"Ewens." A speedy and safe remedy. Stamp on package.
" 10	Headache Wafers.	57143	Apps Ltd., Paris.	1 1/2 "	25	Vendors.....		"Apps" Saffron. A speedy, certain and safe remedy for headaches, also relieves in neuralgia. Reg. No. 2209. P. or P. Act.
" 10	Headache Powders.	57144	J. S. Armitage, Paris.	1 doz.	25	Vendor.....		"Armitage's." They cure instantly sick or nervous headache. A positive relief in neuralgia.
" 14	"	57145	W. A. Coleberry, Dunnville.	1 "	25	" .....		"Dr. Michener's." A prompt and safe remedy for nervous and sick headache, neuralgia and lagrippe. Reg. No. 395. P. or P. Act.
" 14	"	57146	R. A. Harrison, Dunnville.	1 "	25	" .....		Powders were loose wrapped in paper.
April 17	Headache Tablets.	57147	Wm. Erskine, James Street, St. Catharines.	1 box.	25	Vendor.....		"Rheumatic Tablets." Positively cures rheumatism, neuralgia, toothache, lumbago, sciatica, headaches. "Erskine's Nox a Pain Tablets" relieve all feverish conditions, ovarian and uterine, and acts as a permanent cure.



## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powder.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Phenazone.		
H. J. DAGER, INSPECTOR.							
One powder, repeated in $\frac{1}{2}$ an hour if not relieved. Do not repeat for 4 hours.	No. 1.	12.6	grs. ....	3.5	grs. ....	57050	Meets requirements of P. or P. Act..
	No. 2.	11.9	.....	3.3	.....		
H. J. DAGER, ACTING INSPECTOR.							
.....	No. 1.	6.3	.....	2.7	.....	57141	Meets requirements of P. or P. Act.
	No. 2.	6.8	.....	3.0	.....		
One powder, repeated in $\frac{1}{2}$ an hour if necessary, then do not repeat for at least 4 hours.	No. 1.	10.3	1.4	1.6	.....	*57142	" "
	No. 2.	12.7	1.8	1.9	.....		
.....	No. 1.	5.1	1.5	.....	.....	57143	" "
	No. 2.	6.6	2.8	.....	.....		
One powder, repeated in an hour if necessary.	No. 1.	12.0	8.0	.....	.....	57144	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.6	5.4	.....	.....		
.....	No. 1.	6.5	2.5	.....	.....	57145	Meets requirements of P. or P. Act.
	No. 2.	7.4	2.4	.....	.....		
One powder, repeated in $\frac{1}{2}$ an hour if necessary.	No. 1.	4.5	.....	1.5	.....	57146	" "
	No. 2.	6.0	.....	2.0	.....		
.....	No. 1.	6.2	2.2	.....	.....	57147	Meets requirements of P. or P. Act.
	" 2.	6.1	2.1	.....	.....		

Approximately.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturers or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF HAMILTON—

1913.								
April 17	Headache Powders.	57148	Ervin C. McNally, 60 Erie Ave., Niagara Falls.	1 box.	35	Vendor.....		No registration No. on box or powders.
" 19	"	57149	A. E. Drewery, 108 James st. south, Hamilton.	1 doz.	25	Toronto Phar. Co., Toronto.		This sample is described like No. 46963.
" 23	"	57150	W. B. Smith, 245 King street east, Hamilton.	"	25	Vendor.....		"Smith's" Acetainilide, 5 grains.

## DISTRICT OF WINDSOR—

Mar. 1	Headache Powders.	47957	S. F. Parke & Co., Chatham.	1 pkge	25	Nyals.....		"Nyal's."
" 4	"	47960	J. G. Clark, Chatham.	1 "	25	Druggists Corporation, Toronto.		"D. C." contains Phenylacetamide and other effective pain relieving remedies. Reg. No. 642 P. or P. Act.
" 4	"	47962	Powell Davis Co., Chatham.	1 "	25	Nyals, Windsor.		"Nyal's."
" 4	"	47963	A. J. McCall & Co., Chatham.	1 "	25	Hoffman Drug Co., Bridgeburg.		This sample is described like No. 51217.
" 5	"	47965	W. A. Pond, Windsor.	1 "	25	Toronto Phar. Co., Toronto.		"Perfect." Reg. No. 1276 P. or P. Act.
" 5	"	47966	F. H. Laing, Windsor.	1 "	25	Vendor.....		"Laing's." Reg. No. 959 P. or P. Act.
" 5	"	47968	Gardner Pickard Drug Co., Windsor.	1 "	25	Vendors.....		"Gardner." A positive cure for headaches of all origins. Reg. No. 2143 P. or P. Act.
" 5	"	47972	A. J. Wilkinson, Windsor.	1 "	25	Vendor.....		Reg. No. 851 P. or P. Act.
" 6	"	47978	S. H. Sadler, Essex.	1 "	25	Toronto Phar. Co., Toronto.		"Perfect."
" 6	"	47984	Theo. B. S. Tweedale.	1 "	25	Nyals, New York and London.		"Nyal's."

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powder.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Antipyrine = Fenazone.		

## H. J. DAGER, ACTING INSPECTOR.

		grs.	grs.	grs.			
One powder every three hours until headache ceases.	No. 1.	3.4	.....	3.3	.....	57148	Meets requirements of P. or P. Act.
	No. 2.	4.2	.....	4.1	.....	.....	
.....	No. 1.	9.7	2.0	.....	.....	57149	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.7	2.0	.....	.....	.....	
One powder, and repeat in half an hour if not relieved.	No. 1.	8.3	5.2	.....	.....	57150	" "
	No. 2.	11.1	7.0	.....	.....	.....	

## JNO. TALBOT, INSPECTOR.

.....	No. 1.	4.8	2.8	.....	.....	47957	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	3.9	2.3	.....	.....	.....	
One powder, repeat in half an hour if not relieved. Do not repeat again for four hours.	No. 1.	9.4	3.6	.....	.....	47960	" "
	No. 2.	9.0	3.2	.....	.....	.....	
.....	No. 1.	2.1	1.3	.....	.....	47962	Meets requirements of P. or P. Act.
	No. 2.	1.4	0.9	.....	.....	.....	
.....	No. 1.	9.9	4.3	.....	.....	47963	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	10.3	4.6	.....	.....	.....	
One powder, repeat in half an hour if not relieved. Do not repeat needlessly.	No. 1.	9.0	1.9	.....	.....	47966	Meets requirements of P. or P. Act.
	No. 2.	9.1	1.9	.....	.....	.....	
One powder, repeat in an hour if necessary.	No. 1.	7.7	2.4	.....	.....	47966	" "
	No. 2.	5.8	2.1	.....	.....	.....	
One powder, repeated in two hours if necessary. But not again for three hours.	No. 1.	5.1	3.3	.....	.....	47968	Excess of acetanilide.
	No. 2.	5.9	3.8	.....	.....	.....	
.....	No. 1.	9.5	.....	3.8	.....	47972	Meets requirements of P. or P. Act.
	No. 2.	4.9	.....	1.7	.....	.....	
.....	No. 1.	10.8	4.0	.....	.....	47978	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	10.8	3.7	.....	.....	.....	
.....	No. 1.	5.3	3.3	.....	.....	47984	" "
	No. 2.	5.5	3.6	.....	.....	.....	

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on Label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF MANITOBA—

1913.								
Feb. 25	Headache Powders.	48835	P. T. Braund, Portage Ave., Winnipeg.	1 box.	25	Unknown..	Unknown..	"Nyals."
" 26	"	48836	Public Drug Co., Winnipeg.	1 "	25	Toronto Phar. Co., Toronto.	Mfrs. ....	"Perfect."
" 26	"	48837	" " "	1 "	25	The Drug-gists Corporation of Canada, Toronto.	Unknown..	This sample is described like No. 47960.
" 26	"	48838	The Gordon Mitchell Drug Co., Winnipeg.	1 "	25	Knapp & Co., Berlin, Ger.	.....	"German." Each powder contains acetanilide 4 grains phenacetin 2 grains
" 26	"	48839	" " "	1 "	25	United Drug Co., Toronto.	.....	"Rexall."
" 27	"	48840	Colcleugh & Co., Notre Dame and Sherbrooke, Winnipeg.	1 "	25	Vendors....	.....	"Colcleugh." Reg. No. 817. P. or P. Act.
" 27	"	48841	" " "	1 "	25	T. Milburn Co., Ltd., Toronto.	Unknown..	This sample is described like No. 50592.
" 27	"	48842	D. W. Bradshaw, Notre Dame ave., Winnipeg.	1 "	25	"	.....	This sample is described like No. 50592.
Mar. 13	"	48843	St. John Pharmacy, Winnipeg.	1 "	25	The Toronto Phar. Co., Ltd., Winnipeg.	.....	"Perfect."
" 14	"	48844	W. G. Lang, Norwood Grove.	1 "	25	Vendor.....	.....	"Lang."

## DISTRICT OF ROCKY MOUNTAINS—

Mar. 4	Headache Tablets.	49823	Rutherford Drug Co., Nelson, B.C.	3 boxes	75	Vendors....	.....	"Rutherford's Safe." For bilious and nervous headaches.
" 4	Headache Wafers.	49824	" " "	3 "	75	The Zymole Co., New York.	.....	This sample is described like No. 50558.
" 4	Headache Powders.	49828	Poole Drug Co., Nelson, B.C.	3 "	75	United Drug Co., Toronto.	.....	This sample is described like No. 46964.
" 13	Headache Wafers.	49854	J. Wylie, Hosmer, B.C.	3 "	75	Dunlop Phar. Co., Montreal.	.....	This sample is described like No. 37195.
" 13	Headache Powders.	49855	" " "	3 "	30	New York and London Drug Co., N.Y.	.....	This sample is described like No. 46968.

HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifal.	Phenacitin.	Antipyrine = Phenazone.		

A. E. LARIVIÈRE, INSPECTOR.

		grs.	grs.	grs.		
	No. 1.	4.7	3.0		48835	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	5.8	3.7			
One powder, repeated in 1/2 an hour if not relieved. Do not repeat needlessly.	No. 1.	9.4	1.9		48836	Meets requirements of P. or P. Act.
	No. 2.	10.1	2.0			
	No. 1.	7.8	2.3		48837	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.0	2.8			
	No. 1.	11.2	3.8	2.2	*48838	" "
	No. 2.	9.7	3.6	1.6		
	No. 1.	4.0		2.5	48839	Meets requirements of P. or P. Act.
	No. 2.	4.9		3.2		
One powder, if not relieved in an hour another powder may be taken.	No. 1.	9.8		6.2	48840	Slight excess of phenacitin in one powder.
	No. 2.	8.8		4.5		
	No. 1.	16.1	6.5		48841	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	15.6	7.1			
	No. 1.	12.4	5.0		48842	" "
	No. 2.	14.2	5.6			
One powder, repeated in 1/2 an hour if not relieved. Do not repeat needlessly.	No. 1.	9.5	1.9		48843	Meets requirements of P. or P. Act.
	No. 2.	8.5	1.6			
One powder, if not relieved in an hour another powder may be taken.	No. 1.	4.3	2.2		48844	" "
	No. 2.	4.3	2.2			

THOS. PARKER, INSPECTOR.

One tablet, repeated in 1/2 an hour if relief is not obtained.	No. 1.	5.5	3.2		49823	Excess acetanilide in both powders.
	No. 2.	5.5	3.2			
	No. 1.	8.2	3.9		49824	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.6	4.1			
	No. 1.	7.3		4.8	49828	Phenacitin declared as acetphenetidin. Meets requirements of P. or P. Act.
	No. 2.	7.3		4.7		
	No. 1.	9.1	3.6		49854	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.9	2.9			
	No. 1.	3.3	2.1		49855	"
	No. 2.	5.5	3.4			

\*Approximately.

Date of Collection.	Name of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer of Furnisher as given by the Vendor.		Description as found on the label.
				Quant. F.	Cents.	Manufacturer.	Furnisher.	

## DISTRICT OF ROCKY MOUNTAINS—

1913.								
Mar. 17	Headache Wafers	49862	C. R. Macdonald, Revelstoke, B.C.	3 bxs	75	Nat. Drug & Chem. Co., Montreal.		Na. Dru. Co., Reg. No. 591, P. or P. Act.
" 17	Headache Tablets	49865	Walter Bews, Revelstoke, B.C.	3 "	75	Vendors		"Perfect." Contain 5 grs. phenacetin salol 5 grains and caffeine, ½ gr.
April 7	Headache Powders	49868	A. Reeves, Enderby, B.C.	3 "	75	Toronto Phar. Co., Toronto.		This sample is described like No. 46973.
" 7	" "	49869	" "	3 "	75	New York & London Drug Co., N.Y.		This sample is described like No. 46958.
" 9	" "	49875	E. T. Abbott, Armstrong, B.C.	3 "	75	Toronto Phar. Co., Toronto.		This sample is described like No. 46973.

## DISTRICT OF VANCOUVER—

Mar. 6	Headache Powders	53441	Leslie Henderson, Georgia and Granville Sts., Vancouver, B.C.	1 kg.	25	Vendor		"Gilmours." Reg. No. 809, P. or P. Act.
" 6	" "	53442	Burns & Cairns, Vancouver Block, Vancouver, B.C.	1 "	25	Druggists Corporation Co., Toronto.		This sample is described like No. 47990.
" 6	Headache Wafers.	53443	Vancouver Drug Co., Richard and Hastings Sts., Vancouver, B.C.	1 "	25	Manchester Drug Co., Toronto.		"Reids." A safe and positive relief for all forms of nervous headache and neuralgia. Specific in rheumatic and menstrual pains, relieve sleeplessness. Reg. No. 1563, P. or P. Act.
" 6	Headache Powders.	53444	Brown & Dawson, 439 Hastings St. West, Vancouver, B.C.	1 "	25	Toronto Phar. Co., Toronto.		This sample is described like No. 46961.
" 6	Headache Wafers.	53445	McDuffey Bros., 132 Hastings St. West, Vancouver, B.C.	1 "	25	The Zynch Co., New York.		This sample is described like No. 50598.
" 6	Headache Powders.	53446	Owl Drug Co., Abbott and Cordova Sts., Vancouver, B.C.	1 "	35	Hoffman Drug Co., Bridgeburg, Ont.		This sample is described like No. 51217.

## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grams.	Acetanilide = Antifebrin.	Phenacetin.	Anthipyrine = Phenazone.		

## THOS. PARKER, INSPECTOR.

		grs.	grs.	grs.			
One wafer, repeated in 1/2 an hour if necessary. For rheumatic pains one wafer 3 times a day.	No. 1	4.3	None	None	None	49862	Meets requirements of P. or P. Act.
	No. 2	4.1	"	"	"		
One tablet every 4 hours . . . . .	No. 1.	10.1	.....	4.2	.....	49867	" "
	No. 2	10.1	.....	3.9	.....		
.....	No. 1.	9.1	1.9	.....	.....	49868	" "
	No. 2	9.8	2.1	.....	.....		
.....	No. 1	4.9	3.1	.....	.....	49869	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2	3.5	2.2	.....	.....		
.....	No. 1	11.5	2.4	.....	.....	49875	Meets requirements of P. or P. Act.
	No. 2	11.1	2.4	.....	.....		

## J. F. POWER, INSPECTOR.

		grs.	grs.	grs.			
One powder, repeated in 1/2 an hour if necessary.	No. 1	10.2	.....	3.0	.....	53441	Meets requirements of P. or P. Act.
	No. 2	9.9	.....	2.9	.....		
.....	No. 1	9.1	2.8	.....	.....	53442	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2	9.6	3.0	.....	.....		
One wafer repeated in an hour if necessary.	No. 1.	13.4	2.7	.....	.....	53443	Meets requirements of P. or P. Act.
	No. 2	11.3	2.4	.....	.....		
.....	No. 1.	10.7	1.9	.....	.....	53444	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2	8.1	1.6	.....	.....		
.....	No. 1	8.3	3.8	.....	.....	53445	" "
	No. 2	8.5	3.8	.....	.....		
.....	No. 1.	10.6	4.5	.....	.....	52446	" "
	No. 2	11.3	4.9	.....	.....		

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cost.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Description as found on the label.
				Quantity.	Cents.	Manufacturer.	Furnisher.	
DISTRICT OF VANCOUVER—								
1913.								
Mar. 6	Headache Wafers.	53447	Central Drug Store, 16 Cordova St., Vancouver, B.C.	1 pkg.	25	Wampole & Co., Perth, Ont.		"Gilvans." A positive cure for all forms of nervous headache and neuralgia. Acetanilide, 4½ grains, C. D. Gillanders.
" 10	Headache Powders.	53148	W. E. Adams, Peddler and Burrard Sts., Vancouver, B.C.	1 "	25	"		"Almas." For sick or nervous headache, neuralgia, rheumatic and menstrual pains, sleeplessness and nervousness. Acetanilide 4½ grs.
" 10	"	53149	Manhattan Pharmacy, Robson & Thurlow sts., Vancouver, B.C.	1 "	25	Gibson, Howell Co., Philadelphia, Pa.		"Gibson's" This Sample is described like No. 53448.
" 10	"	53150	Harrison's Drug Store, Robson & Granville sts., Vancouver, B.C.	1 "	25	Rexall Co., Toronto.		This sample is described like No. 46964.
DISTRICT OF VICTORIA—								
Mar. 10	Headache Wafers.	53520	F. J. Williams, 613 1/2 Fort st., Victoria, B.C.	1 doz.	25	Stearns, Detroit, Mich.		This sample is described like No. 50598.
" 10	"	53522	D. E. Campbell, 650 Fort st., Victoria, B.C.	1 "	25	"		"
" 10	Headache Powders.	53524	Terry's Drug Store, 705 Fort st., Victoria, B.C.	1 "	50	H. K. Wampole, Perth, Ont.		This sample is described like No. 53448.
" 10	Headache Wafers.	53526	Geo. A. Fraser Co., 912 1/2 Goat st., Victoria, B.C.	1 "	25	Stearns, Detroit, Mich.		This sample is described like No. 50598.
" 10	"	53528	Cyrus H. Bowes, 1228 Goat st., Victoria, B.C.	1 "	25	New York & London Drug Co., New York.		This sample is described like No. 51333.
" 10	"	53530	Ivel's Pharmacy, 1415 Goat st., Victoria, B.C.	1 "	25	Toronto Pharmacy Co., Toronto.		"Ivel's." This sample is described like No. 53447.
" 11	"	53532	Dear & Hiscocks, 627 Yates st., Victoria, B.C.	1 "	25	New York & London Drug Co.		This sample is described like No. 51333.
" 11	Headache Powders.	53534	John Cochran, 1300 Douglas st., Victoria, B.C.	1 "	25	"		This sample is described like No. 46958.
" 11	Headache Wafers.	53536	W. Jackson & Co., Victoria, B.C.	1 "	25	Dom. Drug Co., Hamilton.		Wafers were loose wrapped in paper. Acetanilide acknowledged.
" 11	Headache Powders.	53538	Hall & Co., 702 1/2 Yates st., Victoria, B.C.	1 "	25	New York & London Drug Co., New York.		This sample is described like No. 46958.



## HEADACHE POWDERS.

Directions for use as found on the Label.	Results of Analysis.					No. of Sample.	Remarks and Opinion of the Chief Analyst.
	Powders.	Weight of Powder in Grains.	Acetanilide = Antifebrin.	Phenacetin.	Acetyline = Phenazone.		
<b>J. F. POWER, INSPECTOR.</b>							
One wafer repeated in 30 minutes if necessary. At least 3 hours should elapse before repeating again. A seidlitz or other mild laxative should be taken with the first dose.	No. 1.	14.6	5.5	.....	.....	53447	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	14.9	5.8	.....	.....		
One powder, repeated in 20 or 30 minutes if necessary. For neuralgia and rheumatic pains one powder every 2 or 3 hours, as required. For sleeplessness and nervousness one powder on retiring, to be repeated in one hour if sleep is not produced. For children reduce dose according to age.	No. 1.	12.4	4.7	.....	.....	53448	" "
	No. 2.	13.8	5.2	.....	.....		
.....	No. 1.	11.4	4.2	.....	.....	53449	" "
	No. 2.	12.9	4.8	.....	.....		
.....	No. 1.	7.1	.....	4.8	.....	53450	Phenacetin declared as acetphenetidim. Otherwise meets requirements of P. or P. Act.
	No. 2.	6.9	.....	4.6	.....		
<b>D. OSULLIVAN, INSPECTOR.</b>							
.....	No. 1.	8.9	4.2	.....	.....	53520	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	9.4	4.4	.....	.....		
.....	No. 1.	7.3	3.5	.....	.....	53522	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	7.9	3.7	.....	.....		
.....	No. 1.	14.0	5.2	.....	.....	53524	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	11.4	4.3	.....	.....		
.....	No. 1.	4.9	2.4	.....	.....	53526	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	5.5	2.6	.....	.....		
.....	No. 1.	8.5	4.0	.....	.....	53528	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.4	4.0	.....	.....		
.....	No. 1.	15.5	5.8	.....	.....	53530	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	13.1	4.7	.....	.....		
.....	No. 1.	8.1	3.9	.....	.....	53532	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.5	4.0	.....	.....		
.....	No. 1.	6.9	3.2	.....	.....	53534	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	6.1	3.0	.....	.....		
.....	No. 1.	3.9	3.2	.....	.....	53536	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	5.1	3.9	.....	.....		
.....	No. 1.	7.0	3.7	.....	.....	53538	Acetanilide declared. Meets requirements of P. or P. Act.
	No. 2.	8.2	3.9	.....	.....		

