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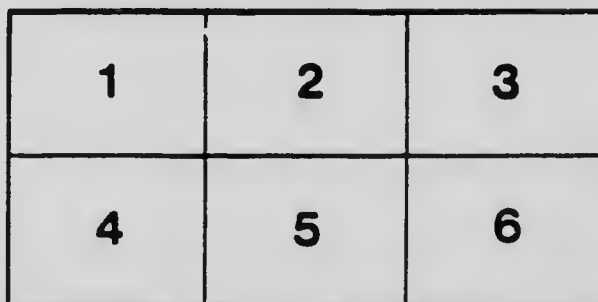
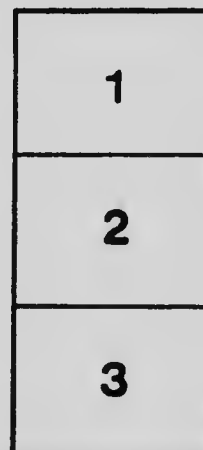
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LABORATORY
OF THE
INLAND REVENUE DEPARTMENT

OTTAWA, CANADA

BULLETIN No. 356

ASPIRIN TABLETS

NOTES AND COMMENTS.

Under this heading, as occasion arises, the Bulletins issued by this Department will contain, as an appendix, such comment as may seem necessary or advisable upon matters relating to the work of the Department in connection with the administration of the Adulteration Act, the Fertilizers Act, the Feeding Stuffs Act or the Proprietary Medicines Act.

It frequently happens that correspondents ask information regarding the above Acts, of such a nature that the matter in question possesses general interest, and comment upon it would prove acceptable and useful to others than the immediate questioner. In such cases the reply may find a place in these columns. For convenience of reference these notes will be in series.

A. MCGILL,
Chief Analyst.

LABORATORY
OF THE
INLAND REVENUE DEPARTMENT
OTTAWA, CANADA

BULLETIN No. 356

ASPIRIN TABLETS

OTTAWA, November 17, 1916.

J. U. VINCENT, Esq.,
Deputy Minister of Inland Revenue.

SIR:—I beg to hand you a report upon 65 Tablets containing Aspirin analyzed in these laboratories.

Inspection of this article was made on account of complaints originating in Chicago, where Canadian made tablets were suspected to be spurious and fraudulent.

So far as the work recorded goes, it shows the Canadian made article to be of very good quality.

The tablets nominally contain 5 grains of aspirin, and the variations found are not in excess, for the most part, of normal variation for machine made tablets.

I beg to recommend publication of this report as Bulletin No. 356.

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.	
				Quantity.	Cents.	Manufacturer.	Furnisher.

DISTRICT OF NOVA SCOTIA—

1916.							
Mar. 14	Aspirin	64401	B. F. Trask, Yarmouth, N.S.	2 doz.	60	Parke, Davis Co., Walkerville.	Manufacturer . .
" 14	"	64402	L. C. Gardner, Yarmouth, N.S.	1/2 oz.	75	Bayer Co., Germany	Lyman's, Ltd., Montreal.
" 16	"	64403	G. C. McDougall, Kent- ville, N.S.	2 doz.	70	Frost & Co., Mon- treal.	Manufacturer . . .
" 13	"	64404	Brown Bros., Halifax, N.S.	2 "	50	Burroughs & Well- come, London, Eng.	" . . .
" 14	"	64405	G. McGillvary, Halifax, N.S.	2 "	70	" "	" . . .

ASPIRIN TABLETS.

Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.							Remarks and Opinion of the Chief Analyst.	
	Weights of tablets in mgms. average.	Starch.		No. of cc. N/10 KOH per gm.		Aspirin calculated from titration.	Aspirin grains per tablet.		Fe Cl 3 test for Salicylic Acid.
		p. c.	Nature.	Cold.	Total.				

R. J. WAUGH, INSPECTOR.

Tablets.....	449	25.4	Arrow-root.	37.8	74.6	67.16	4.65	Trace.	64401
Powder	Crystals.			55.4	110.4	99.35			64402
Tablets.....	384	22.4	Maize.	42.2	82.5	74.27	4.4	Present.	64403
"	381	13.7	Arrow-root.	47.7	95.0	85.52	5.06		64404
"	303	13.7	"	47.7	94.4	85.00	5.15		64405

BULLETIN No. 356—ASPIRIN.

Date of Collection.	Nature of Sample.	No. of Sample.	Name and Address of Vendor.	Cwt.		Name and Address of Manufacturer or Furnisher as given by the Vendor.		Inspector's Report. (Is not an expression of opinion.)	Results of Analysis.				Remarks and Opinion of the Chief Analyst.	
				Quantity.	Cnts.	Manufacturer.	Furnisher.		3 Tabl.	2 Tabl.	1 Tabl.	Average.		
1916.														
April 24	Aspirin...	67631	J. H. D'Aigle, 1627 Notre-Dame st., Montreal.	36 lbs	75	C. A. Frost.....			4.9	4.6	4.7	4.7	67631	
"	"	67632	E. Ethier, 1843 Notre-Dame st., Montreal.	46 "	1.20	Robin & Co.....			4.8	4.7	5.0	4.8	67632	
"	"	67633	Dr. O. H. Lelourneau, 2097 36 ^e Notre-Dame st., Montreal.	36 "	75	Honer, Ltd			4.6	4.8	4.6	4.7	67633	
"	"	67634	Leo G. Ryan, 545 Notre-Dame st., Montreal.	36 "	1.00	C. A. Frost.....			4.6	4.7	4.7	4.6	67634	
"	"	67635	Raoul Rainsenne, 701 Notre-Dame st., Montreal.	36 "	65	Saurignet.....			4.7	4.3	4.5	4.5	67635	
"	"	67636	L. Lippins, 803 Notre-Dame st., Montreal.	36 "	75	Unknown.....			4.5	4.3	4.6	4.5	67636	
"	"	67637	E. Ethier, 923 Notre-Dame st., Montreal.	36 "	75	Robin & Co.....			4.7	4.6	4.5	4.6	67637	
"	"	67638	Dr. J. M. Lalonde, 1326 25 ^e Notre-Dame st., Montreal.	25 "	75	F. Honer, Ltd			4.8	4.8	5.1	4.9	67638	
"	"	67639	E. Ethier, 2284 Notre-Dame st., Montreal.	33 "	60	Robin & Co.....			4.3	4.7	4.8	4.6	67639	
"	"	67640	Amount Drug Store, 2710 36 ^e Notre-Dame st., Montreal.	36 "	75	Honer, Ltd			4.7	4.7	4.8	4.7	67640	

DISTRICT OF MONTREAL—D. J. KEARNEY, INSPECTOR.

DISCOUNT OF TORONTO H. J. LANGER, INSPECTOR.

Mar.	4	Aspirin Tablets.	72643	W. K. Buckley, 69 Wilton ave., Toronto.	65	vent, Ltd., Montreal.	4 6	4 6	5 2	4 8	72643
"	4	"	72644	The Hooper Co., Ltd., 83 King st. W., Toronto.	90	endors.	4 7	5 0	4 7	4 8	72644
"	4	"	72645	Wm. Whitehead, 880 Bloor st. W., Toronto.	75	Parke, Davis Co., Walkerville.	4 8	5 1	5 1	5 0	72645
"	6	Acetyl Sal Tablets.	72646	J. P. Hertz Co., 24 Hayter st., Toronto.	90	Vendors.	5 1	5 1	5 3	5 2	72646
"	6	"	72647	Ingram & Bell, Ltd., 256 McCaid st., Toronto.	55	"	5 1	5 4	5 0	5 3	72647
"	6	"	72648	The E. R. Shuttleworth Co., 17 Wilton ave., Toronto.	75	"	4 4	4 4	4 7	4 5	72648
"	6	Aspirin Tablets.	72649	W. H. Rutledge, 1694 Queen st. W., Toronto.	1 00	C. E. Frost Co. Montreal.	4 4	4 3	4 7	4 5	72649
"	7	Acetyl Sal Tablets.	72650	J. G. Templeton, 143 King st. W., Toronto.	1 00	P. Stearns Co., Ltd., Windsor, Sons, New York.	5 2	5 0	5 1	5 1	72650
"	7	Aspirin Tablets.	72651	W. Lloyd Wood, 66 Gerrard st. E., Toronto.	75	E. R. Squibbs & Sons, New York.	6	5 1	4 8	4 8	72651
"	8	Acetyl Sal Tablets.	72652	J. F. Taylor, 923 Queen st. W., Toronto.	75	H. K. Wampose, Perth, Ont.	4 7	4 8	4 8	4 8	72652

