

I present this report to you, because I find that Mr. Westman's conclusions are based upon fact.

Section 7 of the Act makes the pharmacopoeias the standard for drugs, and I am compelled, for this reason, to declare more than 90 per cent of these samples adulterated under the Act.

There are, however, considerable differences in the amount of deviation from standard requirements; and it is possible that a deficiency or excess of arsenic in liquor arsenicalis, within limits, may be considered as involving no danger to the health of the consumer.

If this be the case, the line of safety must be drawn by the medical profession; and for this reason I am submitting copies of this report to the official medical advisers of this department, Prof. Blackader of McGill College, Montreal and Prof. Rudolf of the University of Toronto. Their opinions will be furnished to you when received; but delay must be expected, since Professor Rudolf is "somewhere at the front" on military duty.

Section 32 of the Act distinguishes between adulteration of a kind injurious to health, and that which is not injurious to health; and for this reason, the point submitted for a medical opinion is of importance.

I beg to recommend publication of this report as Bulletin No. 401.

I have the honour to be, Sir,

Your obedient servant,

A. MCGILL,

*Chief Analyst.*