

demonstrated that acetanilide is present to the extent of about three grains in most of the powders containing it, while the amount of phenacetin present in the two (2) preparations containing it does not exceed five grains.

Of the three drugs which are recognized as having specific effect in relieving headache, and which have lately come into popular use for this purpose, acetanilide is not only prescribed in smallest doses by the British Pharmacopœia, but is much the lowest priced drug. The respective doses prescribed by the B.P., are as follows :

	Grains.
Acetanilide.....	1 to 3
Phenacetin	5 to 10
Phenazone	5 to 20

The prices at which these drugs are quoted by the vendors named, are as follows :

	Harrington Bros., 1905, per lb.	Evans & Sons, 1903.
Acetanilide	1 shilling,	\$0 50
Phenacetin	3s. 3d.	2 00
Phenazone	10s. 8d.	4 50

If there be any different degrees of toxicity in the use of these drugs, it remains for the medical fraternity to pass a verdict upon the matter. I may say, however, that the habitual use of any substance so potent in its physiological effects as acetanilide must be attended with danger to the person who uses it. It will be noted that in most cases the depressant effect upon the heart is sought to be counteracted by the addition of caffeine, bi-carbonate of soda or other drug of like character.

A large share of the work here recorded has been done by Mr. Lemoine.

I have the honor to be, sir,

Your obedient servant,

A. MCGILL.