

ASSOCIATE.

C. Thompson.....Strathroy.

After informal conversation regarding the criminal prosecution of nearly all the Toronto druggists, for selling laudanum contrary to the Poisons Act, it was decided on motion of the Vice-President, to adjourn the meeting until Tuesday evening, pending the Police Magistrate's decision.

The adjourned meeting was held on Friday evening, 9th inst., with the President in the chair, who explained that as the Magistrate's decision had been twice postponed, it was thought best to call the meeting for to-night, as the Ontario Legislature had assembled, and it would be advisable to take action with regard to the bill.

After discussion of the criminal prosecutions, it was decided that as the Society was composed principally of members non-resident in Toronto, they could take no action in the matter, but must leave it for the druggists of Toronto to deal with as they thought best.

Mr. Shuttleworth brought before the notice of the Society a new feature introduced into the *Journal*, in the last two numbers, which consisted in the publication of a series of questions for students and others, which, in the absence of any lectures provided by the Society, he thought ought to be encouraged by the offer of prizes for the best answers, either monthly or quarterly. In reply to a question as to the greater opportunities some would possess for finding answers, Mr. S. said that the answers could all be found by any one who had the U. S. Dispensatory, or any similar work, at his command. After many remarks by those present as to the advantages of the project and the practical and useful nature of the questions already published, the matter was left over for future action.

Mr. R. W. Elliott said that as the Legislature was now in session, some action should be taken regarding the Bill, which was crowded out last session, partly owing to the press of railway business, but partly owing to the supineness of the gentleman who had taken charge of it, and it was for the meeting to say whether it would be advisable to endeavor to place it in other hands. A committee was appointed, consisting of the Vice President, Mr. R. W. Elliot and Mr. Hodgetts, with power to add to their numbers, to confer with the Hon. Attorney General, and take such action as they deem best for obtaining the desired legislation.

Meeting adjourned.

HENRY J. ROSE, Secretary.

Changes.

Mr. J. A. Garlick, of Mitchell, has entered into partnership with Mr. Colwell, of that place. The style of the firm is Colwell & Garlick.

Mr. J. McLean of St. Mary's, has removed to a better and more commodious store.

Mr. Dyas, of Lucan, has purchased the business of Mr. G. Orchard, Strathroy, Mr. Orchard retires.

Mr. D. Wilson, of Stayner, has disposed of his business to Dr. D. J. Beaton, of that place.

Communications.**TINCTURE OF CHLORIDE OF IRON.**

Editor Pharmaceutical Journal:

DEAR SIR,—Seeing that the topic of discussion at this month's meeting of the Ontario College of Pharmacy was Tinct. Ferri Perchlor., I thought it might not be amiss to give you a minute description of how we make it. There is nothing very wonderful about our plan; but still, in the course of some years' operations, we have had many little difficulties to overcome—difficulties so slight that the framers of the formula have not considered it necessary to notice them, and yet they gave us considerable annoyance and discouragement.

For the preparation of the tincture we use the United States formula, as we do, in fact, for nearly all other preparations in this section. We make four times the quantity demanded by the formula at once. Twelve troy ounces of No. 13 iron wire, purchased from the hardware merchant, are cut, by the aid of a pair of large shears, into pieces almost an inch in length. We cut through a small coil at once. This is put into a gallipot and the hydrochloric acid poured over it. We do not use a flask, because we find that crystals are apt to form and cement the whole into a solid mass, which it takes considerable force to break up, and in doing this we broke our flasks. The gallipot is now set aside, and will have to stand from four days to a week. Twice each day during this time the semi-crystallized mass must be well broken up. When the effervescence has ceased, we turn the whole into a three-gallon enamelled preserving kettle, heat it to the boiling point, and filter it through double filtering paper—well supported at the point—into a bottle containing the remainder of the hydrochloric acid. After carefully rinsing with hot water, there will be a residue of undissolved iron and carbon remaining in the filter, which should weigh, when dried, about two ounces although I am afraid ours sometimes, weighs even more than that. We then cleanse the preserving kettle with a little water, return the filtrate into it, and having brought the mixture quite to the boiling point throw in the nitric acid. There ought now to ensue a brisk effervescence, and the evolution of copious acid fumes, whilst the mixture turns from a pale green to a transparent brownish red, but instead of this we frequently find only a slight effervescence and a change to a dirty greenish black color. The remedy for this is a little more heat, and, if that will not do a little more nitric acid. The acid should be added sparingly at first, and generally a few drops makes all right, but we once added nearly half an ounce extra. Having added water sufficient to make the product measure four pints, we carry the process no further until the bottle from which we retail needs filling. We then mix half a pint of the Liq. Ferri. Perchlor. and a pint and a half of alcohol, and our Tincture of Iron is complete. When we added the alcohol at the time of making as directed by the Pharmacopoeia, we found that before the whole quantity was used we got a yellow precipitate, which had to be filtered out before filling up the shop bottle. Now we have no filtering to do. The tincture when first made, has not quite the deep color, nor the ethereal smell that characterize

a good article, but these come in the course of twenty-four hours after mixing. It is, of course, necessary to use those acids which are known as chemically pure; failure will be almost certain with the ordinary commercial acids. I cannot understand why the alcohol is needed in this tincture; I should think it would be far better to use water in place of it, and call it a liquor.

Yours, &c.

PHILO.

MUCILAGO ACOACIE.

Editor Canadian Pharmaceutical Journal.

DEAR SIR—I would recommend to PHILO and others, who have had any difficulty in keeping *Mucilago Acacie* sweet, to add 2 oz. Sp. Vini. Rect. to each pint of mucilage.

The amount of alcohol is so small that scarcely any objection can be found to its presence, whilst in my opinion it makes a clearer and more perfect solution.

A sample by me a year old, is as free from acid as when first made.

Respectfully yours,

"AIKEN."

Amherstburg, Ont., Nov. 29, 1870.

Trade Report.

The unsettled state of the weather, and the bad condition of the roads during the past month, have combined to render wholesale business very quiet.

The changes to note are but few, Ammon. Carb., Bals. Copaiba, Cochineal, Galls, Morphia. Oil Almonds, Oil Peppermint, being all in favor of the buyer.

The advance in price is confined to a very few articles, viz., Cantharides, Mercury and its preparations, Iodine and preparations. Quinine is also still advancing.

The demand for Spices for the Christmas season is large, and prices rule about the same, Cassia being lower, Mace and Nutmegs are very firm at high rates.

PERFUMERY.

HANDKERCHIEF Extracts, Jockey Club, Frangipanni, Patchouly, West End, Musk, Spring Flowers, Mignonette, New Mown Hay, Sweet Pea, and all the popular scents.

Extra Quality.—6 oz. Octagon Cut; 3 oz. Octagon Cut; 1½ oz. Plain, stoppered.

Best Quality.—1½ oz. Plain, stoppered.

No. 1 Quality.—1½ oz. Squat Cork'd; 1 oz. Stone Jug; 1 oz. Glass Jug; ½ oz. Panel; ½ oz. Squat; ½ oz. Squat; ½ oz. Oval; ½ oz. Squat.

Hair Oils, Pomades, Tooth Washes, Tooth Powders, Cologne, Lavanders, Sachets, Camphor Ice and Roll, Toilet Vinegar, Milk of Roses, etc., in all the popular styles.

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