

LETTERS TO THE EDITOR

derivative of Cucurbitacin A is considerably less toxic and at the dose levels employed no apparent effect on respiratory tract secretion was observed.

We wish to thank the Directors of the British Drug Houses Limited for permission to publish these results.

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REFERENCES

1. Enslin, *J. Sci. Food Agric.*, 1954, **5**, 410.
2. Kärber, *Arch. exp. Path. Pharmac.*, 1931, **162**, 480.

Nicotine Monomethiodide

SIR,—Because of regrettable oversight, for which we apologise, the following errors and omissions have occurred in our paper on nicotine monomethiodide, which appeared in the January number of this journal.

On page 28, Fig. 1: The scale of values of $\log \epsilon$ (molar) should start at 1.5 (not 2.0) and run up to 4.5 (not 5.0).

On page 31, line 27: $\log \epsilon$ should be 4.11 (not 4, 11).

On page 31, line 7 from the bottom: An analysis has been omitted:—Found: Pt, 33.6; Calculated for $C_{11}H_{18}Cl_6N_2Pt$: Pt, 33.3 per cent.

On page 31, line 6 from the bottom: $\log \epsilon$ should be 3.69 (not 3.39).

On page 32, the last two lines of the section on crystallisation: the ion estimated was, of course, I^- (not I^+).

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(ABSTRACTS continued from page 293.)

Streptomycin, Rectal Absorption in Rabbits. L. S. Carvalho and M. L. P. da Silva. (*Rev. Portuguesa Farm.*, 1954, **4**, 121.) A 50 mg. dose of streptomycin sulphate was administered in one suppository with either a water-soluble base [polyethyleneglycol 6000 (75 per cent.) and polyethyleneglycol 1500 (15 per cent.)] or a cocoa butter base. Blood levels of the antibiotic were measured by taking samples from the marginal vein of the rabbit ear 1/4, 1/2, 1, 3, 5, 7, 9 and 11 hours after the administration of the suppository and submitting them to the FDA method for the determination of streptomycin in serum. With both bases the antibiotic appeared in the blood after 15 minutes, but the concentration during the first 5 hours was found to be markedly higher in the animals administered the water-soluble suppository than in those given the cocoa butter base suppository.

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