

Figure 1 (p 2193) and caption should read

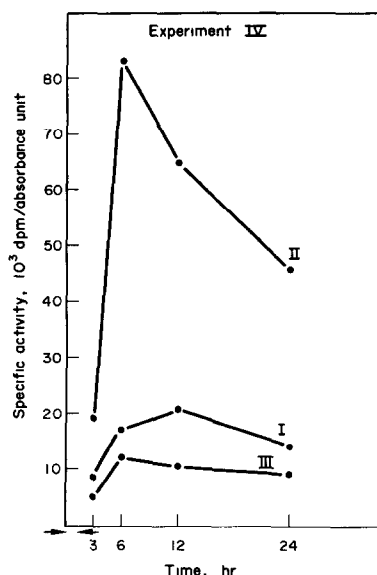


FIG 1 CHANGES WITH TIME IN THE SPECIFIC ACTIVITIES OF ETHANOL-INSOLUBLE COMPOUNDS I, II AND III AFTER THE ADMINISTRATION OF 12.5 μ Ci OF L-PHENYLALANINE- U - 14 C TO EACH OF 50-g LOTS OF *Mentha arvensis* SHOOTS (EXPERIMENT IV)

BASEY, KEITH and WOOLLEY, JACK G (1973) Biosynthesis of the tigloyl esters in *Datura* the role of 2-methylbutyric acid *Phytochemistry* **12**, 2197–2201

The printer regrets that errors occurred in the above article. The paragraph beginning on p 2199 should read

It has always been assumed that tiglic acid itself esterifies with tropine (I), tropan-3 α ,6 β -diol (II) and teloidine (III) to give the corresponding esters, but this is not necessarily the case. Biosynthetic evidence so far collected could equally well allow 2-methylbutyric to be the esterifying acid, the dehydrogenation taking place at the ester level. As with previous data, the results are consistent with our theory that the hydroxytropine nucleus may be formed by progressive hydroxylation of 3 α -tigloyloxytropene at the C(6) and/or C(7) positions^{2,14}. In the present series of experiments which also included the feeding of non-labelled 2-methylbutyrate, no toxicity symptoms were reported, as distinct from the now well-known leaf damage apparent in *Datura*s fed with tiglate.

NAHRSTEDT, ADOLF (1973) Zur Konfiguration des Cyanglycosides Holocalin *Phytochemistry* **12**, 2799–2800

Reference 4 (p 2799) should read

⁴ NAHRSTEDT, A (1973) *Planta Med* **24**, 83