cytes should be visible on the surface of the erythrocyte layer, and it is also very important to remove the leukocyte film adhering to the walls of the centrifuge tubes above the erythrocyte layer. The polyvinylpyrrolidone selectively increases the sedimentation rate of the erythrocytes, and therefore permits a rapid and nearly complete separation of these cells from the eosinophils. The small number of erythrocytes remaining with the eosinophils in the plasma can be removed by a short and mild haemolysis, which keeps intact the eosinophilic leukocytes. The quantity, the purity and the viability of this preparation gives rise to new possibilities for the biochemical study of eosinophils and eliminates the ambiguity of earlier results obtained with eosinophil preparations containing 20–40% neutrophils, monocytes and lymphocytes.

1 The authors are indebted to the 'Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung' for financial support.

2 B.C. West, N.A. Gelb and A.S. Rosenthal, Am. J. Path. *81*, 575 (1975).
3 J. Olsson, P. Venge, J.K. Spitznagel and R.I. Lehrer, Lab. Invest. *36*, 493 (1977).
4 T.P. Gessner, R.S. Himmelhoch and E. Shelton, Archs Biochem. Biophys. *156*, 383 (1973).
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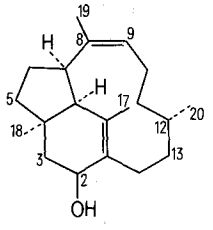
6 R.A. Heyneman, D. Monbaliu-Bauwens and R.E. Vercauteren, Comp. Biochem. Physiol. *50B*, 463 (1975).
7 J.-L. Dreyer and P. Portmann, Bull. Soc. fribourg. Sci. nat. *66*, 53 (1977).

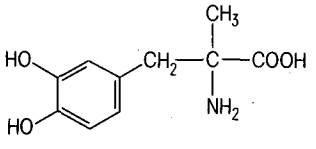
CORRIGENDA

A.V. Juorio: *The occurrence of para-octopamine in the hypothalamus of the domestic fowl: Effects of drugs on its storage and metabolism*, Experientia *34*, 1329 (1978). Lines 27 and 28 on the right column of page 1329 should correctly read: ... octopamine was 9.00±0.55 (7) and that of the guinea-pig 1.23±0.22 (9), (results in ng/g of fresh ...

G.D. Prestwich: *Isotrinervi-2β-ol. Structural isomers in the defense secretions of allopatric populations of the termite Trinervitermes gratiosus*, Experientia *34*, 682 (1978). The structure **II** on page 683 is incorrect and should be pictured as follows:



R.S. Thakur, S.C. Bagadia and M.L. Sharma: *Hypotensive activity of some dihydroxycoumarins and their congeners*, Experientia *34*, 158 (1978). The formula for L-α-methyl dopa (**II**) should correctly be:



P.K. Adhikary, J.K. Haynes, H.L. Patthey and R.S. Rhodes: *A new antisickling agent: In vitro studies of its effect on S/S erythrocytes and on hemoglobin S*, Experientia *34*, 804 (1978). Table 1 on page 805 should be substituted by the following table:

Table 1. Dose relationship of BAPB to its antisickling effect

% Normal cells* before deoxygenation	Molar concentration of BAPB	% Normal cells* after deoxygenation	% Inhibition of sickling
85** ± 2.0***	none	5** ± 3.0***	–
85 ± 3.0	10^{-3} M	62 ± 3.0	74**** ± 3.0***
82 ± 2.0	2×10^{-3} M	63 ± 1.0	77 ± 1.0
85 ± 2.0	3×10^{-3} M	68 ± 2.0	80 ± 2.0
87 ± 1.0	5×10^{-3} M	83 ± 2.0	96 ± 2.0
83 ± 2.0	10^{-2} M	79 ± 3.0	95 ± 3.0

* Normal cells are defined as those with biconcave disc shapes. The other cells are irreversibly sickled cells (ISC). ** % Normal cells in a field of 500 cells ± SD of 3 samples. *** SD between the counts of 3 samples. **** % Normal cells after eliminating ICS's from the count ± SD of 3 samples.