

30 minutes, and centrifuged, and 20.3  $\mu$ l of the supernatant fluid was taken for titration of the SH-groups. Before titration, part of the extract was first dialyzed against 25 volumes of Ringer's solution containing  $3 \cdot 10^{-5}$  M ethylenediamine tetra-acetic acid.

The results of these experiments, given in Table 1, show that during excitation of the nervous tissue there is an increase in the content of SH-groups, both total and nondialyzable, presumably bound with proteins. This increase in determinable SH-groups, found during excitation of the superior cervical sympathetic ganglion of the cat, agrees with the findings of Ungar and Romano [6] obtained in the cerebral cortex of the rat in response to electrical stimulation.

#### LITERATURE CITED

1. I. M. Korenman and A. P. Rostokin, *Z avodskaya Laboratoriya*, 14, 11, 1391 (1948).
2. R. E. Benesch, H. A. Lardy, and R. Benesch, *J. biol. Chem.*, v. 216, p. 663 (1955).
3. I. M. Kolthoff and W. E. Harris, *Industr. Engng. Chem., Analyt. Ed.*, v. 18, p. 161 (1946).
4. I. M. Kolthoff, W. Stricks, and L. Morren, *Analyt. Chem.*, v. 26, p. 366 (1954).
5. M. Levy, *Hoppe-Seylers physiol. Chem.*, Bd. 240, S. 33 (1936).
6. G. Ungar and D. V. Romano, *Proc. Soc. exp. Biol. (N. Y.)*, v. 97, p. 324 (1958).

#### ERRATUM

In the article by V. A. Parnes entitled "LEUKEMIA IN MICE OF LINE Afb," published in No. 1 (1962), the following error occurs.

Page	Actually printed	Should read
127 (Contents)	Leukemia in mice caused by a factor contained in the blood of patients with homocytoblastosis	Leukemia in mice of line Afb

---

All abbreviations of periodicals in the above bibliography are letter-by-letter transliterations of the abbreviations as given in the original Russian journal. *Some or all of this periodical literature may well be available in English translation.* A complete list of the cover-to-cover English translations appears at the back of this issue.

---