CONTENTS

Nomenclature of Streptomycin Preparations:
Selman A. Waksman ............................................. 233

Inter-Society Committee for a National Science Foundation:

Association Affairs ........................................... 237
Reports of Chicago Meeting .................................... 237

News and Notes .................................................. 239
Special Report .................................................... 244

Technical Papers
Toxicity of γ-Benzene Hexachloride in Clothing:
R. G. Horton, L. Karel, and L. E. Chadwick 246

Inactivation of 2,4-D on Sweet-Potato Slips
With Activated Carbon: H. Fred Arie,
O. W. Leonard, and V. C. Harris ...................... 247

Studies on Radiosensitivity of Cells:
L. O. Jacobson, et al. ..................................... 248

Alterations in the Development of Plasmodium gallinaceum Following Passage Through Tissue Culture: Robert M. Lewert ........ 250

Dehydroascorbic Acid in Frozen and Cooked Frozen Vegetables:
C. L. Bedford and Margaret A. McGregor .......... 251

On the Infrared Spectra of Nucleic Acids and Certain of Their Components:
Elkan R. Blout and Melvin Fields ..................... 253

In the Laboratory
Radio carbon and Filter-Paper Partition
Chromatography:
Robert M. Fink and Kay Fink ......................... 253

Quantitative Determination of Carbohydrates
With Dreywood’s Anthrone Reagent:
Daniel Luzon Morris .................................. 254

Improved Assembly of the Hartung-Clark Double Cannula for the Isolated Frog
Heart: Go Lu .................................................. 255

Studies on Radiosensitivity of Cells:
L. O. Jacobson, et al. ..................................... 248

Alterations in the Development of Plasmodium gallinaceum Following Passage Through Tissue Culture: Robert M. Lewert ........ 250

Dehydroascorbic Acid in Frozen and Cooked Frozen Vegetables:
C. L. Bedford and Margaret A. McGregor .......... 251

On the Infrared Spectra of Nucleic Acids and Certain of Their Components:
Elkan R. Blout and Melvin Fields ..................... 253

In the Laboratory
Radio carbon and Filter-Paper Partition
Chromatography:
Robert M. Fink and Kay Fink ......................... 253

Quantitative Determination of Carbohydrates
With Dreywood’s Anthrone Reagent:
Daniel Luzon Morris .................................. 254

Improved Assembly of the Hartung-Clark Double Cannula for the Isolated Frog
Heart: Go Lu .................................................. 255

Canadian postage, $.50 extra. Remittances and orders for subscriptions and single copies should be sent to the Circulation Department, AAAS, North Queen Street and McGovern Avenue, Lancaster, Pennsylvania, and 1515 Massachusetts Avenue, N.W., Washington 5, D.C. Claims for missing numbers will not be allowed if received more than 60 days from date of issue. No claims allowed from subscribers in Central Europe, Asia, or the Pacific Islands other than Hawaii or because of failure to notify the Circulation Department of a change of address or because copy is missing from the files.

Change of address. Four weeks notice is required for change of address. This should be sent to Science, 1515 Massachusetts Avenue, N.W., Washington 5, D.C. When ordering a change, please furnish an address stencil label from a recent issue. Address changes can be made only if the old as well as the new address is supplied.

The American Association for the Advancement of Science also publishes The Scientific Monthly. Subscription rates on request.
Science 107 (2775), 233-256.