Contents

Mobilization of Scientific, Engineering, and Medical Manpower: An Interim Report: Charles V. Kidd 737

Technical Papers

The Preparation and Properties of Tetrakistriehlorophosphine Nickel: J. W. Irvine, Jr., and Geoffrey Wilkinson 742

The Respiratory Effect of Ro 2-3198 (3-Hydroxy Phenylidimethylammonium Bromide) in Syneurinized Dogs: H. H. Su, F. T. Kao, and Mary Karp 743

Liquid Nitrogen as a Tool for Obtaining Homogenous Bacterial Suspensions: Myron U. S. and Jorgen M. Birkeland 745

Free Selection of Nutrients by Hereditarily Obese Mice: Jean Mayer et al. 745

Hereditary Diabetes in Genetically Obese Mice: Jean Mayer, Margaret W. Bates, and Margaret M. Dickie 746


A Modification of the Schleicher Technique for Detecting the "Erythrocyte Aggregation Factor" in Serum: Audrey Fjelde 750

The Use of Potassium Gluconate in Hypopotassemia: Adolph Bernhard 751

Tetrazolium Salt: F. E. Smith 751

Radioactive Tracers in Solid Solution Investigations: William T. Foley and Paul A. Giguere 754

Comments and Communications

Touché! Condensation Globules at Meteor Crater 755

News and Notes

Earth Science Institute: Herbert B. Nichols 757

Plant Science after Fifty Years 3

Meetings & Conferences 10

Index to Volume 113

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE