

## SADRŽAJ — CONTENTS

### RADOVI — PAPERS

<b>J. Kratochvil and B. Težak:</b> Methorics of the Precipitation Processes. XV. Some Further Experiments on the Influence of the Solvent on the Complex Solubility of Silver Halides and Silver Thiocyanate ( <i>Metorika precipitacionih procesa. XV. Utjecaj otapala na kompleksnu topljivost srebrnih halogenida i srebrnog rodanida</i> ) . . . . .	63
<b>M. M. Herak, M. J. Herak, J. Kratochvil and B. Težak:</b> Methorics of the Precipitation Processes. XVI. A Study of the Precipitation of Sparingly Soluble Metal Iodates ( <i>Metorika precipitacionih procesa. XVI. Studij precipitacije slabo topljivih metalnih jodata</i> ) . . . . .	67
<b>O. A. Weber:</b> Note on Polarographic Determination of Small Amounts of Lead ( <i>Prilog polarografskom određivanju malih količina olova</i> ) . . . . .	73
<b>D. Fleš and A. Markovac-Prpić:</b> Application of the Arndt-Eistert Synthesis to the Preparation of Polypeptides of $\beta$ -Amino Acids ( <i>Pripravljanje polipeptida <math>\beta</math>-amino kiselina primjenom Arndt-Eistertove reakcije</i> ) . . . . .	79
<b>K. Balenović, I. Jambrešić and I. Ranogajec:</b> Preparation of $\beta$ -Aminoisobutyric Acid from Glycine via the Wolff Rearrangement of Diazoethyketones ( <i>Preparacija <math>\beta</math>-aminoizomaslačne kiseline iz glicina Wolffovim premještajem diazoetilketona</i> ) . . . . .	87
<b>K. Balenović, B. Gaspert and N. Štimac:</b> Introduction of the N-Phthaloyl Group into Heat-Sensitive Amino Acid Derivatives; N-Phthaloyl-L-Aspartic Acid ( <i>Uvođenje N-ftaloilne grupe u derivate aminokiselina osjetljive na povišenu temperaturu</i> ) . . . . .	93
<b>S. Djokić and R. Seiwerth:</b> Zur Darstellung der 4-(Pyrrolidyl-2)-buttersäure, der 5-(Pyrrolidyl-2)-valeriansäure und des 1-Aza-bicyclo-[0,3,5]-decans ( <i>Priprava 4-(pirolidil-2)-maslačne kiseline, 5-(pirolidil-2)-valerijanske kiseline i 1-aza-biciklo[0,3,5]-dekana</i> ) . . . . .	97
<b>M. Proštenik and N. Kravavica:</b> Studies in the Sphingolipids Series. VIII. Synthesis of N-Benzoylsphingine Glucosides, Compounds Related to Cerebrosides ( <i>Studije u redu sfingolipoida VIII. Sinteza N-benzoil-sfingin glukozida, spojeva srodnih cerebrozidima</i> ) . . . . .	101
<b>N. Z. Stanacev and M. Proštenik:</b> Studies in the Sphingolipids Series. IX. Synthesis of DL-2-Amino-1,3,4-trihydroxyoctadecane and of its C <sub>4</sub> -Methyl Ether ( <i>Studije u redu sfingolipoida IX. Sinteza DL-2-amino-1,3,4-trihidroksioktadekana i njegova C<sub>4</sub>-metil-etera</i> ) . . . . .	107
<b>K. Weber and Z. Skurić:</b> Studien über die Löschung der Fluoreszenz III. Die Löschung der Fluoreszenz optischer Bleicher ( <i>Studije o gašenju fluorescencije III. Gašenje fluorescencije optičkih bjelila</i> ) . . . . .	115

### KRATKA SAOPĆENJA — SHORT COMMUNICATIONS

<b>V. Hahn and N. Pravdić-Sladović:</b> The Preparation of Some 1-(Nitrophenyl)-2-pyridones and -thiopyridones ( <i>Pripravljanje nekih 1-(nitrofenil)-2-piridona i -tiopiridona</i> ) . . . . .	127
<b>P. Alaupović:</b> Note on the Resolution of DL-Norvalina ( <i>Bilješka o cijepanju DL-norvalina</i> ) . . . . .	131

### RECENZIJE — BOOK REVIEWS

<b>J. Van Alphen:</b> <i>Rubber Chemicals</i> (P. Mildner) . . . . .	133
<b>E. H. Rodd:</b> <i>Chemistry of Carbon Compounds</i> . Vol. III B (K. Balenović) . . . . .	133
<b>F. Feigl:</b> <i>Spot Tests in Organic Analysis</i> (K. Balenović) . . . . .	133
<b>F. R. Eirich:</b> <i>Rheology — Theory and Applications</i> (J. Kratochvil) . . . . .	134
<b>Gmelins Handbuch der anorganischen Chemie: Calcium</b> (V. J. Kovač) . . . . .	135
<b>Gmelins Handbuch der anorganischen Chemie: Platin</b> (V. J. Kovač) . . . . .	136
<b>W. I. Perelman:</b> <i>Taschenbuch der Chemie</i> (K. Weber) . . . . .	137
<b>M. Herold:</b> <i>Antibiotika</i> (V. Johanides) . . . . .	137