

Alternatively, the same 2:1 mixture of 9-*epi*-quinine (**14**) and 9-*epi*-quinidine (**15**) could be obtained in 57% yield upon exposure of the chlorohydrins **11** to hot aqueous methanolic potassium hydroxide.

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#### Nato Advanced Institute on Chemistry of Insects

Villa Monastero, Varenna (Lago di Como) Italy, 14–19 September 1972

Eight Plenary Lectures on Insect Chemistry. To write to *Prof. Dr. M. Viscontini*, Organisch-chemisches Institut der Universität, CH-8001 Zürich, Rämistrasse 76

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#### Preis des Schweizerischen Chemiker-Verbandes

Verleihung anlässlich des I. Internationalen Symposiums über Säulen-Flüssigchromatographic, Interlaken, 2., 3. und 4. Mai 1973, für eine hervorragende Arbeit auf dem Gebiet der

#### Chromatographie

Auskünfte + Bewerbungen bis spätestens 30. September 1972 mit zweifacher Ausführung der Arbeiten an *Prof. Dr. W. Simon*, ETH, Laboratorium für Organische Chemie, Universitätsstrasse 6/8, 8006 Zürich.

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## Symposium on Soil Corrosion

8-11 May 1972, SIOFOK (Hungary), Hotel Europa

Correspondence: Symposium Secretariat c/o Hungarian Chemical Society, Anker köz 1.  
Budapest, VI. (Hungary)

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## IUPAC-EUCEPA

Helsinki (Finland) 5.-8.6.1972

## Symposium über künstliche Polymere bei der Papierherstellung

Anmeldung: *Mr. L. Neimo*, Secretary, IUPAC-EUCEPA Symposium, The Finnish Pulp and Paper Research Institute, P.O. Box 10136, 00101 Helsinki 10, Finland

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## IUPAC 10th Microsymposium: Conformational Structure of Polymers

28-31 August 1972

Anmeldung: P.MM. Secretariat, c/o Institute of Macromolecular Chemistry of the Academy, 1888 Petriný, Prague 616, Czechoslovakia

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## IUPAC 11th Microsymposium: Mechanism of Inhibition Processes in Polymers

4-7 September 1972

Anmeldung: *P.MM. Secretariat*, s. oben

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## Advances Microbial Engineering Symposium

28 August–1 September 1972

The symposium is sponsored by: International Union of Pure and Applied Chemistry-IUPAC-Fermentation Industries Section. – International Organization of Biotechnology and Bioengineering-IOBB. – International Association Microbiological Societies-IAMS, Economic and Applied Microbiology Section. UNESCO-ICRO Panel of Applied Microbiology.

Secretary: *J. Ricica*, Inst. of Microbiology, Czechoslovak Academy of Sciences, Prague, Czechoslovakia

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## 9th Symposium on Colouristics

4–7 September 1972

Topics: Some special products of the organic chemical industry.

Correspondence: *9th Symposium on Colouristics*, c/o Hungarian Chemical Society, Budapest, VI, Anker köz 1 (Hungary)

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## 3rd International Symposium on Medicinal Chemistry

13th–15th September 1972, Milan

Topics: The Biochemistry of Microorganisms as a Basis for the Rational Development of Antiinfectious Agents. – Synthetic Analogs of Biochemical Messengers. – Physico-Chemical Properties and Biological Action.

Secretariat: *Dr. Erminia Sala*, Italian Soc. of Pharmac. Sciences, Via Giorgio Jan 18, 20129 MILAN (Italy)

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## IUPAC-International Symposium on Selective Ion-Sensitive Electrodes

Cardiff 9–12 April 1973

The programme will be devoted to all aspects of selective ion-sensitive electrodes and will include attention to development, operation, mechanism and applications.

Correspondences: *Mr. D. R. Hub*, Organiser of Short Courses, UWIST, King Edward VII Av., Cardiff, CF1 3NU, Wales, United Kingdom

**ACHEMA 73**  
**und Europäisches Treffen für Chemische Technik**

Frankfurt a. Main 20.-27. Juni 1973

17. Ausstellungstagung für Chemisches Apparatewesen.  
Anmeldung: *DECHEMA*, 6 Frankfurt a. Main 97, Postfach 970146

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**IUPAC International Symposium on Macromolecules**

Aberdeen 10-14 September 1973

Synthesis and Manufacture. Physical and Technological Aspects.  
Anmeldung: *Dr. John F. Gibson*, The Chemical Society, Burlington House, London W1V OBN

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**Macromolecular Matrices and Carriers of Biologica Functions**

Prague, 21-24 August 1972

Topics: Synthesis of (bio)macromolecules on matrices. Matrices and (bio)catalysis. — Matrices and specific interactions of (bio-)macromolecules (incl. sensory, antigen-antibody and other mechanisms). — Macromolecular carriers with (bio)active agents.

Address: *Conference Secretariat*, c/o Inst. of Macromolecular Chemistry of the Academy, 1888 Petriný, Prague 616, Czechoslovakia

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**International Symposium on Photochemical Processes  
in Polymer Chemistry**

Leuven, 12-15 June 1972

Address: *Prof. Dr. F. C. De Schryver*, Secretary Microsymposium 1972, Departement Scheikunde, Celestijnenlaan 200F, B-3030 Heverlee/Belgium

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Annual Report of *Sankyo* Research Laboratories. Vol. XXIII, Dec. 1971. Research Laboratories *Sankyo Co., LTD.*

Memoirs of the Defense Academy. Vol. XI, No. 1, March 1971. The *Defense Academy Yokosuka, Japan*

Progress in total Synthesis by *Sarah Atheredge-Danishefsky and Samuel Danishefsky*. Vol. I, Alkaloids and Intermediates in the Synthesis of Alkaloids. Terpenes and Related Structures. Other Natural Products. \$ 13.20. Appleton-Century-Crofts, Educational Division Meredith Corporation, 440 Park Avenue, South New York, N.Y.-10016

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