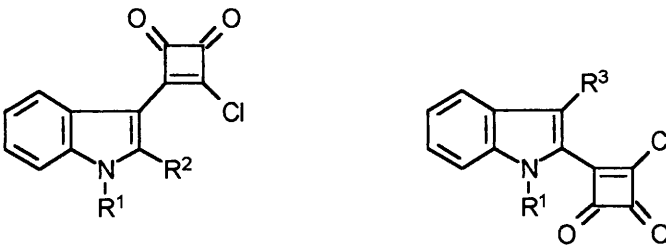
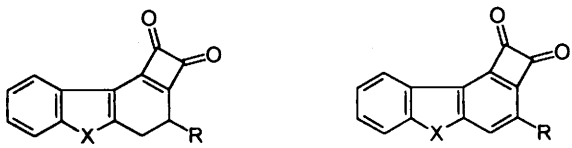
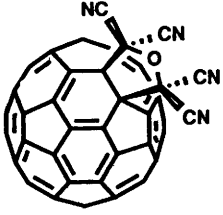
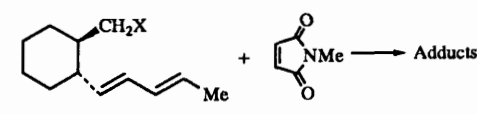
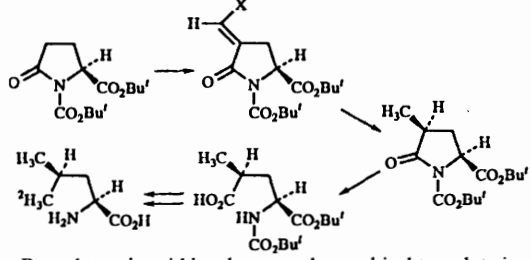
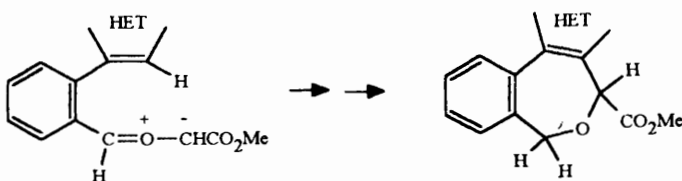
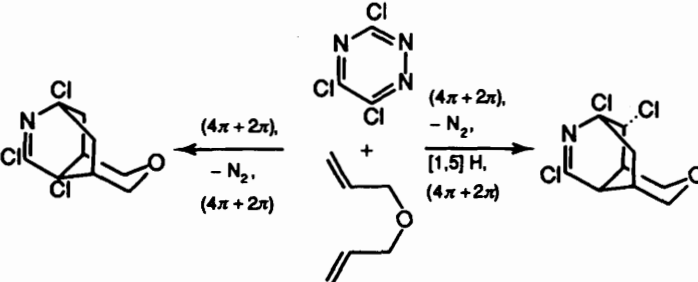
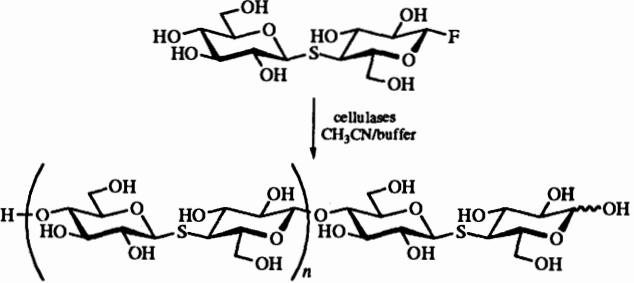


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<p>495 Oxocarbons and related compounds. Part 24. Chlorosquarylation of indoles</p> <p>Arthur H. Schmidt, Stefan H. Thiel and Otfried Gaschler</p>	
<p>497 Oxocarbons and related compounds. Part 25. Heterocycle-fused benzocyclobutenediones. Synthesis of indolo-, benzofuro- and benzo- thieno-dihydrobenzocyclobutenediones and benzocyclobutenediones</p> <p>Arthur H. Schmidt, Kai O. Lechler, Thorsten Pretz and Ingo Franz</p>	 <p>X = NMe; O; S</p> <p>X = O; S</p>
<p>499 Cycloaddition of tetracyanoethene oxide with [60]fullerene</p> <p>Nadine Jagerovic, José Elguero and Jean-Louis Aubagnac</p>	 <p>3</p> <p>At a temperature above 100 °C, tetracyanoethene oxide (TCNEO) reacts with [60]fullerene to afford a monoadduct 3</p>

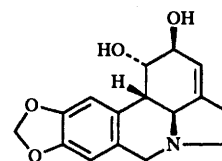
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<p>501 Absence of the alleged retardation of the Diels–Alder reaction for dienes bearing a neighbouring hydroxy substituent</p> <p>Paul Glossop and David W. Jones</p>	 <p>X = OH, OMe and H react at similar rates</p>
<p>507 Stereospecific synthesis of (2<i>S</i>,4<i>R</i>)-[5,5,5-²H₃]leucine</p> <p>Ryan A. August, Jeffrey A. Khan, Claire M. Moody and Douglas W. Young</p>	 <p>Pyroglutamic acid has been used as a chiral template in a stereospecific synthesis of (2<i>S</i>,4<i>R</i>)-[5,5,5-²H₃]leucine</p>
<p>515 A route to dihydro[2]benzoxepino-[4,5-<i>c</i>]pyridines and dihydrothieno-[<i>d</i>][2]benzoxepines via the 1,7-electrocyclisation of carbonyl ylides</p> <p>Donal F. O'Shea and John T. Sharp</p>	 <p>HET = thiophene, pyridine</p>
<p>519 Diels–Alder reactions of trichloro-1,2,4-triazine: intramolecular additions with 1,5 and 1,6 dienes</p> <p>Michael G. Barlow, Lakhdar Sibous, Nadia N. E. Suliman and Anthony E. Tipping</p>	
<p>525 Enzymic synthesis of hemithiocellodextrins</p> <p>Vincent Moreau and Hugues Driguez</p>	

<p>529 Inter- and intra-molecular selectivity in the cyclisation of <i>N</i>-cinnamoyl-1-naphthamides in solid-state photochemistry and <i>peri</i> selectivity in their photocyclisation in solution</p> <p>Shigeo Kohmoto, Takashi Kobayashi, Takehiko Nishio, Ikuo Iida, Keiki Kishikawa, Makoto Yamamoto and Kazutoshi Yamada</p>	
<p>537 Synthesis of enantiopure α-deuteriated Boc-L-amino acids</p> <p>Yiannis Elemen and Ulf Ragnarsson</p>	<p>Key precursors leading to enantiopure α-deuteriated Boc-L-amino acids</p>
<p>541 Synthesis and X-ray structure of 1,4-bis[4-(<i>N,N</i>-dimethylamino)phenyl]buta-1,3-diyne: charge-transfer complex with acceptors</p> <p>J. Gonzalo Rodríguez, Santiago Ramos, Rosa Martín-Villamil, Isabel Fonseca and Armando Albert</p>	
<p>545 Synthesis of 1-amino-1,2,3,14b-tetrahydro-4<i>H</i>-pyrido[1,2-<i>d</i>]dibenzo[<i>b,f</i>][1,4]oxazepine and related compounds</p> <p>Wilson L. Caulfield, Samuel Gibson and Duncan R. Rae</p>	<p>The synthesis of the tetracyclic enamine is described which is converted into 1-amino derivatives</p>
<p>555 Reactions of carbene intermediates from the reaction of trialkyl phosphites with dialkyl benzoylphosphonates: intramolecular cyclisations of 2-substituted dialkyl benzoylphosphonates</p> <p>D. Vaughan Griffiths, Penelope A. Griffiths, Khalku Karim and Belinda J. Whitehead</p>	<p>X = O, S</p>
<p>563 Thermolysis and photolysis of 1-substituted triptycenes. Divergent fragmentation pathways of the triptycyl skeleton</p> <p>Hideo Tomioka and Junichi Nakajima</p>	<p>Trp = 1-Tryptycyl X = Br, OAc, OH, H</p>

571 Potential intermediate, (\pm)-di-*o*-acetyl-3 α -phenylselanyl-3,3a-dihydro-B-nor-6,7a-seco-lycorin-5-one for synthesis of the *Amaryllidaceae* alkaloid lycorine: formal and total syntheses of (\pm)-lycorine

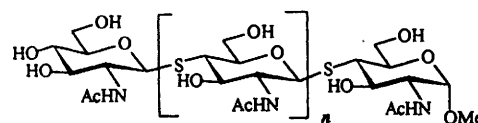
Osamu Hoshino, Miyuki Ishizaki, Keisuke Kamei, Minoru Taguchi, Takashi Nagao, Kiyoshi Iwaoka, Shohei Sawaki, Bunsuke Umezawa and Yoichi Iitaka



1
Lycorine

581 Stereoselective synthesis of *N*-acetyl thiochitooligosaccharides. Different behaviours of methyl *N*-acetyl- α - and - β -thiochitobiosides during acetolysis

Lai-Xi Wang and Yuan C. Lee



$n = 0, 1, 2$

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