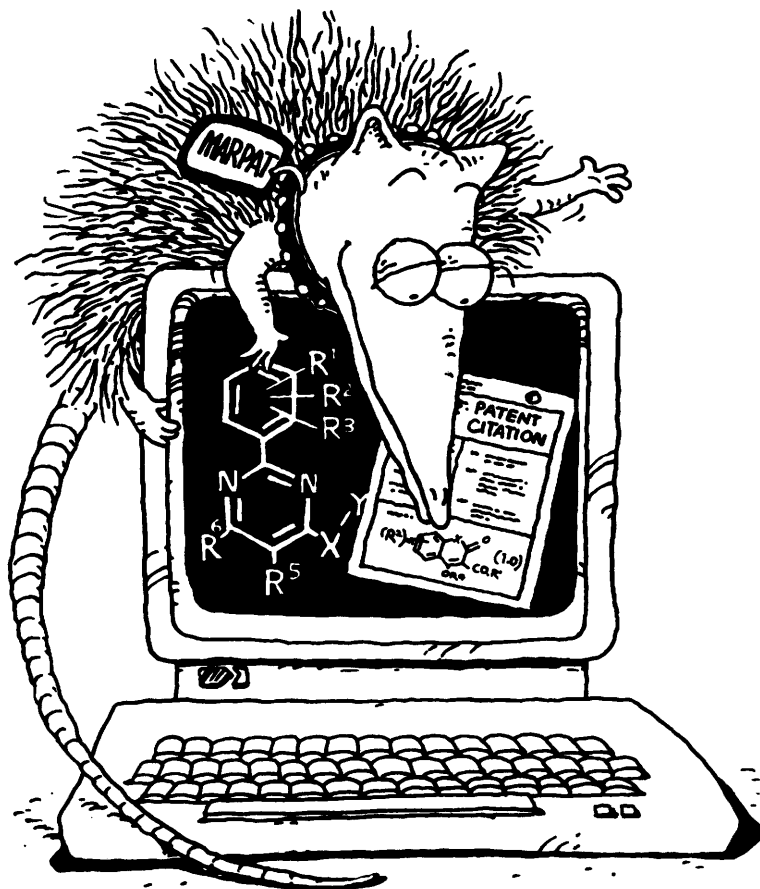


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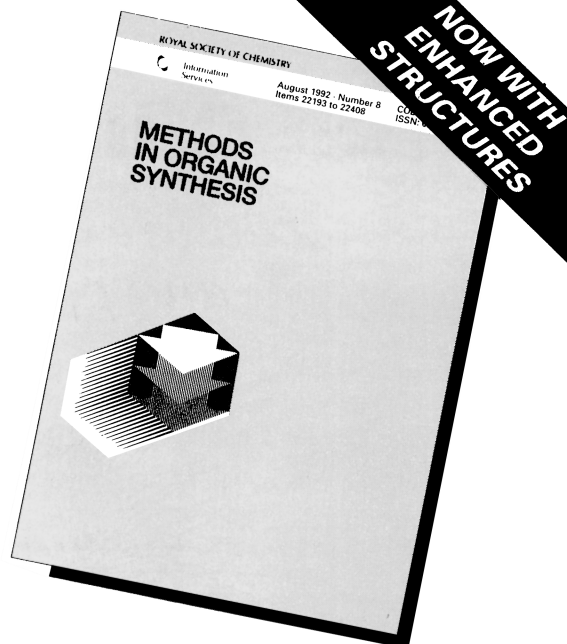


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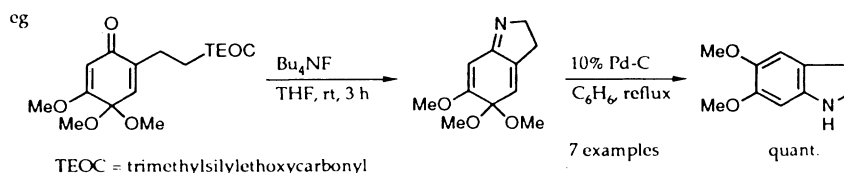


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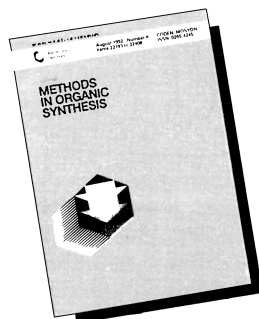
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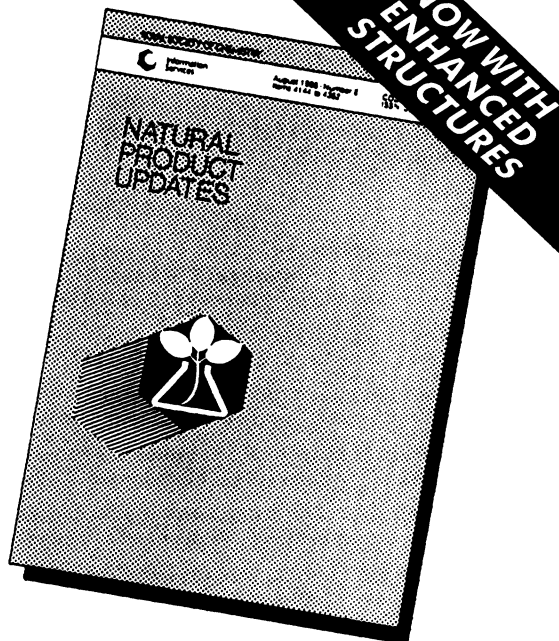
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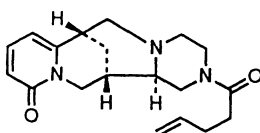


13136 Sophazrine, a novel quinolizidine alkaloid from *Sophora griffithii*
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J. Nat. Prod., 1991, **54**(4), 929-935

X-ray crystallography of a related alkaloid anagyrene, from *Thermopsis turcica* (C₁₅H₂₀N₂O, monoclinic) confirms the structure.

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amorphous solid
[α]_D +213°



Sophazrine
C₁₉H₂₅N₃O₂
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[α]_D +213°

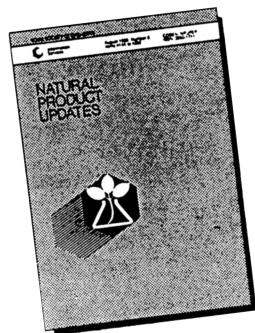
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Journal of Chemical Research, Issue 2, 1993

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- 48 The Inhibition of Thermolysin by Schiff Base Derivatives of α -*N*-Thiocarbazoyl-L-phenylalanine Methyl Ester **Stephen R. E. Bates, David J. S. Guthrie and Donald T. Elmore**
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- 50 Crystal Structures of 3-Hydroxy-2-ethyl-1-methyl-, 3-Hydroxy-1,2-diethyl- and 3-Hydroxy-2-ethyl-1-hexyl-pyridin-4(1*H*)-ones **John Burgess, John Fawcett, Martand S. Patel and David R. Russell**
(M 0214)
- 52 Ultraviolet Irradiation of 3-Substituted 2-Aroylquinoxalines; Photocyclisation to Indolo[1,2-*a*]quinoxalines or Related Heterocyclic Systems **Adnan Atfah, Muhammed Y. Abu-Shuheil, John Hill and Hema Kotecha**
(M 0247)
- 54 Application of Correlation Analysis to the Study of Acid-Base Equilibrium Constants for Amphiprotic Organic Systems: *N*²-Hydroxyphenyl-*N*¹,*N*¹-dimethylformamidines **Ewa D. Raczynska and Tadeusz Drapala**
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- 80 1,3-Dipolar Cycloaddition Reactions of Benzonitrilium *N*-Phenylimide with 3-Arylmethylene-5-phenylfuran-2(3*H*)-ones **Ahmad S. Shawali, Ahmad M. Farag, Mohamed S. Algharib and Hassan A. Albar**
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