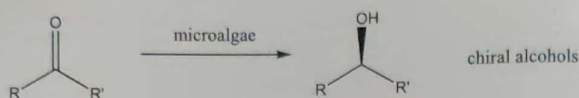




- 921 Recent developments in the biotransformation of various compounds using microalgae



Takamitsu Utsukihara\* & C Akira Horieuchi

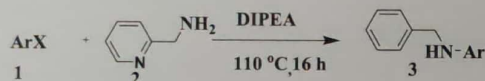
Hakodate National College of Technology, Tokura-cho, Hakodate 042-8501, Japan

- 930 Antibacterial and antifungal activities of thiosemicarbazone, pyrazole, indole, cyclohexanol derivatives of 2-hydroxy-S-methyl- and 4-bromoacetophenones

I G Mamedov, I M Shikhaliyeva\*, Y V Mamedova, S G Abdurahmanli & A M Maharramov

Baku State University, Chemical Faculty, Z. Khalilov 23, Baku, Azerbaijan

- 935 Hunig's base a facile and green alternative for C-N bond formation reactions



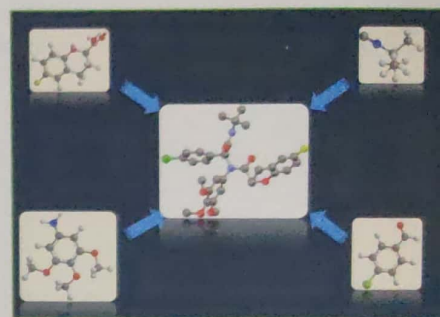
DIPEA = B-Auto Solvent = Reaction Solvent  
Base  
Catalyst

Amol Taywade & Baliram Berad\*

Department of Chemistry, Mahatma Jyotiba Phule Educational Campus, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur 440 001, India

- 944 Synthesis, characterization and crystallographic analysis of *N*-2-(*tert*-butylcarbonyl) (4-chlorophenyl methyl)-6-fluoro-*N*-(3, 4, 5-triethoxyphenyl) chroman-2-carboxamide

The synthesis, single crystal analysis and spectral characterization of *N*-2-(*tert*-butylcarbonyl) (4-chlorophenylmethyl)-6-fluoro-*N*-(3,4,5-triethoxyphenyl)chroman-2-carboxamide is reported.

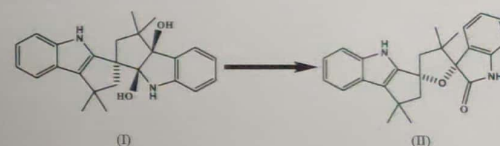


Khushal Kapadiya, Bhavin Dhaduk & Ranjan C Khunt\*

Chemistry Research Laboratory (CRL), Department of Chemistry, Saurashtra University, Rajkot 360 005, India

#### Notes

- 949 Unfolding of an amazing rearrangement by NMR spectroscopy during the study of the electrophilic substitution of indole with acetone using boron trifluoride etherate



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