

1. A. H. Bhatt, K. A. Parikh and A. R. Parikh; *Indian. J. Chem.*, **38(5)B**, 628-631 (1999).
2. Trucco F. , Hager A.G , Tranel P.J.; *J. Plant. Physiol.*, **163(4)**, 475-9, (2006).
3. Quivet E. , Faure R. , Georges j. , Paisse J.O , Lanteri P.; *Pest. Manag. Sci.*, **62(5)**, 407-413, (2006).
4. Tan. S , Evans R , Singh B.; *Amino acids*, **30(2)**, 195-204, (2006).
5. C. O. Kappe; *Tetrahedron*, **49**, 6937-6963 (1993).
6. C. O. Kappe; *Acc. Chem. Res.*, **33**, 879-888 (2000).
7. Rovnyak G. C., Kimball S. D., Beyer B., Cucinotta G., Dimarco D. J., Gougoutas J., Hedberg A., Malley M., McCarthy J. P.; *Med. Chem.*, **38**, 119 (1995).
8. C. O. Kappe; *Eur. J. Med. Chem*, **35**, 1043 (2000).
9. Snider B. B., Chen J., Patil A. D., Freyer A.; *Tetrahedron Lett.*, **37**, 6977 (1996).
10. Biginelli P.; *Uazz.Chim. Ital.*, **23**, 360-416 (1893).
11. Lu J., Ma. H. R.; *Synlett.*, 63-64 (2000).
12. Fabio. S. Falsone and C. O. Kappe; *Arkivoc*, **2** 122-134 (2001).
13. Ahmad Shabani, Ayoob Bazgir and Fatmeh Teimouri; *Tetrahedron Lett.*, **44**, 857-859 (2003).
14. V. R. Choudhary, V. H. Tillu, V. S. Narkhede, H. B. Borate and R. D. Wakharkar; *Catalysis Commu.*, **4**, 449-453 (2003).
15. Gourhari Maiti, Pradip Kundu and Chandrani Guin; *Tetrahedron Lett.*, **44**, 2757-2758 (2003).
16. M. Adharvani Chari and K. Syamasundar; *J. Molecular Cata. A*, **221**, 137-139 (2004).
17. Xiaoyan Han, Fan Xu, Yiqin Luo and Qi Shen; *Eur. J. Org. Chem.*, 1500-1503 (2005).
18. Yijun Huang, Fengyue Yang and Chengjian Zhu; *J. Am. Chem. Soc.*, **127**, 16386-16387 (2005).
19. M.A.Hassan, M.M.Mohamed, S.A.Shiba, M.K.Aboy, El-REgal and A.Khalil; *Phosphorus, Sulfur and Silicon*, **178**, 2497-2504 (2003).
20. Ezzat Rafiee and Hadi Jafari; *Bioorg. Med. Chem. Lett.*, **16**, 2463-2466 (2006).
21. Sweet F., Fissekis J. D.; *J. Am. Chem. Soc.*, **95**, 8741-8749 (1973).
22. Nielson A. T., Houlihan W.; *Org. React., (N. Y.)*, **16**, 1-438 (1968).
23. *Drug Data Report*; **10(11)**, 899 (1988).
24. Atwal K. S., Swanson, B. N., Unger S. E., Floyd D. M., Moreland S., Hedberg A., O'Reilly B. C.; *J. Med. Chem.*, **34**, 806 (1991).
25. Victor E. Marquez, Abdallah Ezzitouni, Pamela Russ, Maqbool A. Siddiqui, Harry Ford, Jr. Ron J. Feldman, Hiroaki Mitsuya, Clifford George, Jr. Joseph J. Barchi; *J. Am. Chem. Soc.*, **120**, 2780-2789 (1998).

26. George C. Rovnyak, Karnail S. Atwal, Anders Hedberg S., David Kimball, Suzanne Moreland, Jack Z. Gougoutas, Brian C. O'Reilly, Joseph Schwartz, Mary F. Malley; *J. Med. Chem.*, **35**, 3254-3263 (1992).
27. Sally-Ann Poulsen, Ronald J. Quinn; *J. Med. Chem.*, **39**, 4156-4161 (1996).
28. Edith Gobnitzer, Gebhard Feierl and Ute Wagner; *Eur. J. Pharm. Sci.*, **15**, 49-61 (2002).
29. J. Modha, N. Datta and H. Parekh; *IL Farmao*, **56(9)**, 641-646 (2001).
30. Xiaoxiong Wei, Guillermo Elizondo, Andrea Sapone, Howard L. Mcleod, Pedro Fernandez and Frank Gonzalez; *Genomics*, **51(3)**, 391-400 (1998).
31. Sham M. Sondhi, Nirupama Singh, Monika Johar and Ashok Kumar; *Bioorg. Med. Chem.*, **13(22)**, 6158-6166 (2005).
32. Sushil Kumar S. Bahekar and Devanand B. Shinde; *Bioorg. Med. Chem. Lett.*, **14(7)**, 1733-1736 (2004).
33. Antonello Mai, Marino Artico, Gianluca Sbardella, Silvana Quartarone, Silvio Massa, Anna G. Loi, Antonella De Montis, Franca Scintu, Monica Putzolu, Paolo La Colla; *J. Med. Chem.*, **40**, 1447-1454 (1997).
34. C. O. Kappe; *Eur. J. Med. Chem.*, **35(12)**, 1043-1052 (2000).
35. Attia A. M., Sallam M. A., Almehdi A. A., Abbasi M. M.; *Nucleosides Nucleotides*, **10**, 2307-15 (1999).
36. Jeff Zablocki, Rao Kalla, Thao Perry, Venkata Palle, Vaibhav Varkhedkar, Dengming Xiao, Anthony Piscopio, Tenning Maa, Art Gimbel; *Bioorg. Med. Chem. Lett.*, **15(3)**, 609-612 (2005).
37. Barbara Schnell, Ulrike Strauss, Petra verdino, Kurt Faber; *Tetrahedron Asymmetry*, **11(7)**, 1449-1453 (2002).
38. Brian A. Johns, Kristjan S. Gudmundsson, Elizabeth M. Turner, Scotly H. Allen; *Tetrahedron*, **59(45)**, 9001-9011 (2003).
39. Nidhi Agarwal, Pratibha Srivastava, Sandeep Raghuvanshi, D. N. Upadhyay, Sudhir Sinha, P. K. Shukla and Vishnu Ram; *Bioorg. Med. Chem.*, **10(4)**, 869-874 (2002).
40. Murali T. G., Dhanapalan N., Mohammad R. M., Bharat L., Wai C. W., George C., Sriram T., Shou Wu M., Fengqi Z., Wanying S., Dake T., Quanrong S., Jack Z., John M. W.; *J. Med. Chem.*, **42**, 4778-4793 (1999).
41. Shigeta S., Mori S., Watanabe F., Takahashi K., Nagata T., Koike N., Wakayama T., Saneyoshi M.; *Antivir. Chem. Chemother.*, **2**, 67-82 (2002).
42. Mai A., Artico M., Ragns R., and La Colla P.; *Bioorg. Med. Chem.*, **13(6)**, 2065-2077 (2005).
43. Sanjay Batra, Somnath Nag, Richa pathak, Manish kumar, P.K. Shukla; *Bioorg. & Med. Chem.*, **16(14)**, 3824-3828 (2006).
44. Herve Geneste, Gisela Backfisch, Wilfried Braje, Wolfgang Wernet; *Bioorg. & Med. Chem. Lett.*, **16(3)**, 490-494 (2006).

45. V.M. Parikh; Absorption Spectroscopy of Organic Molecules; Addison-Wesley Publishing Company, 243-58 (1978).
46. C. N. R. Rao; "Chemical application of infrared Spectroscopy" Academic press, New York (1963).
47. A. R. Kartizky and R. Alan Jones; *J. Chem. Soc.*, 2942 (1960).
48. F. V. Loffe; *Khim. Geterokeiki Sodein*, **6**, 1089, (1968); *Chem. Abstr.*, **70**, 72338 (1986).
49. N.B. Calthup, L.H. Paly and Stephen C. Wiberely, " Introduction of IR and Raman Spectroscopy " ; *Academic Press Inter Edu.* (1964).
50. F.V. Loffe; *Khim. Geterokeikl. Soidin*, **6**, 1089 (1968).
51. D.H. Williams and L. Fleming; "Spectroscopic Methods of Organic Chemistry", 2nd Edition, London.
52. Intermediates for *Organic Synthesis* by V.K.Ahluwalia, Pooja Bhagat, Renu Aggarwal and Ramesh Chandra.
53. NCCL. Guidelines 'Methods for Dilution Antimicrobial susceptibility Test for Bacteria that grow acrobically'. Approved NCCL std., 6th ed.2003.
54. CLSI *Clinical and Laboratory standards Institute Performance stds.* For antimicrobial susceptibility testing 16th informational supplement : CLSI document MI00-516. 2006, Wayne, PA.