

เอกสารอ้างอิง

1. T. Haneishi, N. Kitahara, Y. Takiguchi, M. Arai and S. Sugawara, *J. Antibiot.*, 1974, **27**, 386.
2. A. Terahara, T. Haneishi and M. Arai, *Heterocycles*, 1979, **13**, 353.
3. U. Horneman and D.A. Hopwood, *Tetrahedron Lett.*, 1978, 2977.
4. H. Umezawa, T. Taken, K. Nitta, T. Yamamoto and S. Yamaoko, *J. Antibiot.Ser. A*, 1953, **6**, 101.
5. K. Umino, T. furumai, N. Matsuzawa, Y. Awataguchi, Y. Ito and T. Okuda, *J. Antibiot.*, 1973, **26**, 506.
6. S.J. Branca and A.B. Smith. III, *J. Am. Chem. Soc.*, 1978, **100**, 7767.
7. M. Noble, D. Noble and R.A. Fletton, *J. Antibiot.*, 1978, **31**, 15.
8. M. Nakayama, Y. Fukuska, H. Nozaki, A. Matsuo and S. Hayashi, *Chem. Lett.*, 1980, 1243.
9. D. Boschelli, A.B. Smith. III, O.D. Stringer, R.H. Jenkins, Jr and F.A. Davis, *Tetrahedron Lett.*, 1981, **22**, 4385.
10. K. Asahi, J. Nagatsu and S. Suzuki, *J. Antibiot.*, 1966, **A19**, 195.
11. D. Boschilli and A.B. Smith, *Tetrahedron Lett.*, 1981, **22**, 3733.
12. A.B. Smith. III and D. Bushelli, *J. Org. Chem.*, 1983, **48**, 1217.
13. P.A. Grieco and M. Miyasita, *J. Org. Chem.*, 1974, **39**, 120.
14. P.A. Grieco and J.J. Reap, *Tetrahedron Lett.*, 1974, 1097.
15. A.E. Greene, J.-C. Muller and G. Ourisson, *Tetrahedron Lett.*, 1972, 2489.
16. A.E. Greene, J.-C. Muller and G. Ourisson, *J. Org. chem.*, 1974, **39**, 186.
17. A.E. Greene, J.-C. Muller and G. Ourisson, *Tatrahedron Lett.*, 1974, 3375.
18. A.O. Harman and C.R. Hutchison, *Tetrahedron Lett.*, 1973, 1293.
19. N.L. Holy and Y.F. Wong, *J. Am. Chem. Soc.*, 1977, **99**, 944.
20. R.C. Ronald, *Tetrahedron Lett.*, 1973, 3831.
21. S.M. Kupchan, T.J. Giacobbe and I.S. Krull, *Tetrahedron Lett.*, 1970, 841.
22. P.A. Grieco and M. Miyashita, *Tetrahedron Lett.*, 1974, 1869.
23. T.C. Jain, C.M. Banks and J.E. McCloskey, *Tetrahedron Lett.*, 1970, 841.
24. K. Yamada, M. Kato and Y. hirata, *Tetrahedron Lett.*, 1973, 2745.
25. H. Minato and I. Horibe, *J. Chem. Soc., [C]*, 1967, 1575.

26. R.B. Miller and E.R. Behare, *Chem. Comm.*, 1970, 402.
27. R.B. Miller and E.F. Smith, *Tetrahedron Lett.*, 1973, 5037.
28. R.B. Miller and E.S. Behare, *J. Am. Chem. Soc.*, 1974, **96**, 8102.
29. P.A. Grieco and K. Hiroi, *Chem. Comm.*, 1973, 500.
30. R.M. Adlington and A.G.M. Barrett, *J.C.S. Chem. Comm.*, 1978, 1071.
31. R. H. Shapiro, *Organic Reaction*, 1976, **23**, 405-507.
32. R.M. Carlson, *Tetrahedron Lett.*, 1978, 111.
33. J.P. Marino and J.S. Farina, *J. Org. Chem.*, 1976, **41**, 3213.
34. P.F. Hudrlik, L.R. Rudnick and S.H. Korzeniowski, *J. Am. Chem. Soc.*, 1973, **95**, 6848.
35. T. Hiyama, H. Saimoto, K. Nishio, M. Shinoda, H. Yamamoto and H. Nozaki, *Tetrahedron Lett.*, 1979, 2043.
36. P.A. Grieco and C.S. Pogonowski, *J. Org. Chem.*, 1974, **39**, 1958.
37. E.R.H. Jones, T.Y. Shen and M.C. Whiting, *J. Chem. Soc.*, 1950, 230.
38. J.R. Norton, K.E. Shenton and J. Schwartz, *Tetrahedron Lett.*, 1975, 51.
39. D.A. Evans and C.L. Sims, *Tetrahedron Lett.*, 1973, 4691.
40. K. Hayashi, H. Nakamura and H. Mitsuhashi, *Chem. Pharm. Bull.*, 1973, **21**, 2806.
41. J. Jernow, W. Tautz, P. Rosen and T.H. Williams, *J. Org. Chem.*, 1979, **44**, 4213.
42. M. Mikolajczyk, S. Grzejszczak and P. Lyzwa, *Tetrahedron Lett.*, 1982, **23**, 2237.
43. Y. Takahashi, H. Kosugi and H. Uda, *J.C.S. Chem. Comm.*, 1982, 496.
44. D. Boschelli, R.M. Scarborough, Jr and A.B. Smith. III, *Tetrahedron Lett.*, 1981, **22**, 19.
45. M. Koreeda and Y.P. Liang, *Chem. Tetrahedron Lett.*, 1981, **22**, 15.
46. R.M. Scarborough, Jr and A.B. Smith. III, *J. Am. Chem. Soc.*, 1977, **99**, 7085.
47. R.M. Scarborough, Jr, B.H. Toder and A.B. Smith. III, *J. Am. Chem. Soc.*, 1980, **102**, 3904.
48. M. Mikolajczyk and A. Zatorski, *J. Org. Chem.*, 1991, **56**, 1217.
49. Y. Takahashi, K. Isobe, K.H. Hagiwara and H. Uda, *J. Chem. Soc., Chem. Comm.*, 1981, 714.
50. J. Jernow, W. Tautz and P. Rosen, *J. Chem. Soc., Chem. Comm.*, 1979, **44**, 4210.
51. J. Jernow, W. Tautz and P. Rosen, *J. Chem. Soc., Chem. Comm.*, 1979, **44**, 4212.
52. M.A. Tivis and S. Trehan, *J. Org. Chem.*, 1989, **54**, 46.
53. M. Koreeda and Y.P. Liang, *Tetrahedron Lett.*, 1981, **22**, 15.
54. B. Wai, A. Yeung and Y. Wang, *J. Chem. Soc., Chem. Comm.*, 1985, 825.

55. E.I. Negishi and J.A. Miller, *J. Am. Chem. Soc.*, 1983, **105**, 6761.
56. Y. Takahashi, H. Kosugi and H. Uda, *Chem. Lett.*, 1982, 815.
57. J.L. Kent, H. Wan and K.M. Brummond, *Tetrahedron Lett.*, 1995, **36**, 2407.
58. K.M. Brummond and H. Wan, *Tetrahedron Lett.*, 1998, **39**, 931.
59. M. Ahmar, C. Locatelli, D. Colombier and B. Cazes, *Tetrahedron Lett.*, 1997, **38**, 5281.
60. P. Balczewski, *Tetrahedron.*, 1997, **53**, 2199.
61. J.W. Herndon, J. Zhu and D. Sampedro, *Tetrahedron.*, 2000, **56**, 4958.
62. E.L. Saul, *Amer. Perfume Essent. Oil Record.*, 1943, **45**(5), 27.
63. L. Crombie and M. Elliot, *Fortchr. Chem. Org. Naturstoffe*, 1961, **19**, 120.
64. S. Bergtrom, *Science*, 1967, **157**, 382.
65. G. Buchi and H. Wuest, *J. Org. Chem.*, 1966, **31**, 977.
66. L. Crombie, P. Hemesley and G. Paltenden, *J. Chem. Soc. [C]*, 1969, 1024.
67. M.B. Floyd, *J. Org. Chem.*, 1978, **43**, 1641.
68. T.J. Lee, *Tetrahedron Lett.*, 1979, 2297.
69. B. T.Grobel and D. Seebach, *Synthesis*, 1977, 357.
70. W.D. Woessner and R.A. Ellison, *Tetrahedron Lett.*, 1972, 3755.
71. R.A. Ellison and W.D. Waessrer, *Chem. Comm.*, 1972, **50**, 2718.
72. J.L. Herrmann, J.E. Richman and R.H. Schlessinger, *Tetrahedron Lett.*, 1973, 3271.
73. J.L.E. Erickson and F.E. Collins, Jr, *J. Org. Chem.*, 1965, **30**, 1050.
74. Y. Yura and J. Ide, *Chem. Pharm. Bull.*, 1969, **17**, 408.
75. F. Cooke, J. Schwindemam and P. Magnus, *Tetrahedron Lett.*, 1979, 1995.
76. W.E. Fristad, D.S. Dine, T.R. Bailey and L.A. Paquette, *Tetrahedron Lett.*, 1997, 1999.
77. S. Hacini, R. Pardo and M. Santelli, *Tetrahedron Lett.*, 1979, 4553.
78. R. Block, *Tetrahedron Lett.*, 1979, 3945.
79. K. Umino, N. Takeda, Y. Ito and T. Okuda, *Chem. Pharm. Bull.*, 1974, **22**, 1233.
80. T. Shomura, J. Hoshida, Y. Kondo, H. Watanabe, S. Onoto, S. Inouye and T. Niida, *Kenkyo Nempo.*, 1976, **16**, 1
81. K. Hatano, T. Hasegawa, M. Izawa, M. Asai, H. Kwasaki, *Chem. Abstr.*, 1976, **84**, 3287.
82. J. Bernillon, J.F. Bonvin, M.T. Pommier and N. Arpin, *J. Antibiot.*, 1989, **42**, 1430.
83. A.B. Smith. III, S.J. Branca, N.N. Pilla and M.A. Guaciaro, *J. Org. Chem.*, 1982, 1855.

84. M. Seepersaud and Y.A. Abed, *Tetrahedron Lett.*, 2000, **41**, 4291.
85. Y. Iura, T. Sugahara and K. Ogasawara, *Tetrahedron Lett.*, 1999, **40**, 5735.
86. K. Ogasawara, *Pure and Appl. Chem.*, 1994, **66**, 2119.
87. F. Rezgani and M.M. Elgaied, *Tetrahedron Lett.*, 1998, **39**, 5965.
88. S. Achab, J.P. Cosson and B.C. Das, *J. Chem. Soc., Chem. Comm.*, 1984, 1040.
89. R.J. Stoodley, J.D. Eliott, M. Hetmanski, M.N. Palfreyman and N. Purcell, *Tetrahedron Lett.*, 1983, **24**, 965.
90. B. Zwanenburg, A.J.H. Klunder and J.M.J. Verlaak, *Tetrahedron Lett.*, 1982, **23**, 5463.
91. M. Pohmakotr and S. Popuang, *Tetrahedron Lett.*, 1991, **30**, 275.
92. A.B. Smith. III and N.C. Pilla, *Tetrahedron Lett.*, 1980, **20**, 4691.
93. T. Shono, Y. Mastsumura, S. Yamane and M. Suzuki, *Chem. Lett.*, 1980, 1619.
94. J.P.H. Verhedron, A.C. Richadson, R.S. Bhatt, B.D. Grant, W.L. Fitch and J.G. Moffatt, *Pure & Appl. Chem.*, 1978, **50**, 1363.
95. S.J. Brabca and A.B. Smith. III, *J. Am. Chem. Soc.*, 1978, **100**, 7767.