

REFERENCES

- 1 Selection of oxidants in synthesis. Oxidation at the carbon atom, by Leland J. Chinn, G. D. Searle and Co., Chicago, Illinois.
- 2 S.B. Laing and P.J. Sykes, J. Chem. Soc., C, 2915(1968).
- 3 Benson D., Mechanism of oxidation by metal ions Elsevier, Amsterdam (1976).
- 4 Domange L., Bull. Soc., Chem., France, (5)4 594(1937).
- 5 Cartledge G.H. and Nichols P.M., J. Am. Chem. Soc., 62, 3057 (1940).
- 6 Taube H., J. Am. Chem. Soc., 70, 1216 (1948).
- 7 Yoshino Y., Ouchi A. et al., J. Chem. 40, 775 (1962).
- 8 Hamn R.E., Suwyn M.A., Inorg. Chemistry, 6, 139(1967).
- 9 Andrusis P.J., Dewar M.J.S., Dietz R. and Hunt R.L., J. Am. Chem. Soc., 88, 5473 (1966).
- 10 Christiansen O.T., Z. Am. Org. Chem., 27, 325 (1901).
- 11 Lingane J.J. and Karplus R., Ind. Eng. Chem. Anal. Ed. 18, 191 (1964).
- 12 Christiansen O.T., Z. Am. Org. Allgem Chem., 27, 323 (1901).

- 13 Vogel A.I., A Text book of quantitative inorganic analysis, 3rd edn. (ELBS and Longman's Green), 327 (1962).
- 14 Selim R.G. and Lingane J.J., Anal. Chim. Acta, 21 536 (1959).
- 15 Hanotier J., Hanotier B.M. and Radzitzky, P.De.JCS., Perkin Trans.(II), 381 (1973).
- 16 Kalyan K. Sengupta and Tapati Sarkar, J. Ind. Chem. Soc., I II, 248 (1975).
- 17 Cotton F.A. and Wilkinson G., Advanced Inorganic Chemistry, Inter Science Publication, U.S.A.(1962).
- 18 Waters W.A., "Mechanism of oxidation of organic compounds". Methuen monograph, London (1964).
- 19 Malkani R.K., Suresh K.S. and Bakore G.V., J. Inorg. nucl. Chem. 39, 621 (1977).
- 20 Malkani R.K., Suresh K.S. and Bakore G.V. J. Ind. Chem. Soc., 55 215 (1978).
- 21 Oswal S.L. and Bakore G.V., Ind. J. Chem. 17(A), 409 (1979).
- 22 Oswal S.L. and Pathak K.G., Indian J. Chem. 22(A), 60 (1983).

23. Levey P. and Waters W.A., J. Chem. Soc., 217(1955).
24. Waters W.A. "An oxidation in organic chemistry",
Vol. 5(A) edited by Wiberg K.B., Academic Press
New York, 185 (1965).
25. Madhava Rao B., Gandhi P.K., Ind. J. Chem. 26 (1987).
26. Ahmad F., Baswani V., Polyhedron 8, Vol. 3, 977(1984).
27. Organic Synthesis by Oxidation with metal compounds.
Edited by W.J. Mijs and C.R.H.I. De Jouge,
261-314.
28. Bush J.B. and Finkbeiner H., J. Am. Chem. Soc., 90
5903 (1968).
29. Heiba E.I., Dessau R.M. and Koehl W.J., Jr. J. Am.
Chem. Soc., 90 5905 (1968).
30. Deklein W.J., Recl. Tra. Chim. Pays-Bas, 94 48(1975).
31. Zonis S.A. and Kornilova Yu. F., Zu. Obscher Chim.,
20, 1552 (1950).
32. Goldberg Y.M. and Obukhova L.K., Neflekhimiya 7(I),
88 (1967).
33. Digurov N.G., Gravilenko N.D. and Enykova E.S., Kinet,
Ketal 19(I), 136.

- 34 Shono T., Yamanoi K., and Shinza K., Kogyo Kagaku
Zasshi, 70(11), 2062 (1967).
- 35 Helden R.V., Bickel A.F. and Kooijman E.C., Rec.
Trav. Chem., 80, 57 (1961).
- 36 Bronsdijk J.M., Thesis, Leiden (1965).
- 37 Tokaaki Aratani and Michael J.S. Dewar, J. Am.
Chem. Soc., 88(23) 5479 (1966).
- 38 Rindone B. and Scholastico C., Tetrahedron Lett.,
38, 3379 (1974).
- 39 Bowen I.H., Gupta P.K., Khan M.S. and Lewis J.R.,
J. Chem. Soc., Perkin Trans, 20, 2524 (1972).
- 40 Korte R.W. de., Thesis Chem. 80, 57 (1961).
- 41 Anderson J.M. and Kochi J.K., J. Am. Chem. Soc.,
92, 2450 (1970).
- 42 Okano M. and Artani T., J. Soc., Hiroshima Uni.,
Seria 11 31(2), 69 (1967).
- 43 Todres Z.V., Kursanov D.N. and Nikishin G.I., Akad
Nauk, USSR, Ser. Khim 6, 1331 (1976).
- 44 Rao V.V., Sethuram B. and Rao T.N., Z. Phys., Chem.,
261, 1131 (1968).
- 45 Chaudhari R.R., Thesis submitted to Shivaji University
for M.Phil. Degree (1987).

- 46 Sengupta K.K. et al., Ind. J. Chem., 15A, 510(1977).
- 47 Rambabu R., Vani P., and Dikshitalu L.S., Ind. J. Chem., 26A, 1027 (1987).
- 48 Berek, Jiri, Berka, Antonin, Civisova and Dagmar, Dep. Anal. Chem. Charles Univ., C.A. 90162 K, Vol. 101 (1984).
- 49 Ahmad F., Sabir ., Baswani V., J. Ind. Chem. Soc. 60 1052 (1983).
- 50 Damle M.R. Thesis submitted to Shivaji University for M.Phil. degree (1988).
- 51 Mandhir K., Singh M.P. et. al., Ind. J. Chem., 15A 718 (1977).
- 52 Sethuram B., Navaneeth Rao T., Ind. J. Chem., 15A 618 (1977).
- 53 Bawn C.E.H. and White A.G., J. Chem. Soc. I 343 (1951).
- 54 Gowda B. and Rao R.V., J. Ind. Chem. Soc., 64 474 (1987).
- 55 Agrawal M.C. and Mushran S.P., Ind. J. Chem. 12 311 (1974).

- 57 Manjarekar S.K., Soman S.V., Ind. J. Chem. 12
307 (1974).
- 58 Sethuram B., Navaneeth Rao T., Ind. J. Chem. 15A
1073 (1977).
- 59 Panigrahi G.P., Misro P., Ind. J. Chem. 15A 1066 (1977).
- 60 Radhakrishnamurthi P.S. and Sahu B., Ind. J. Chem.
15A 700(1977).
- 61 Anandan S. and Gopalan R., J. Ind. Chem. Soc., 62
216 (1985).
- 62 Wiberg K.B. and Ford P.C., J. Am. Chem. Soc. 124(1969).
- 63 Wiberg K.B. and Mill T., J. Am. Chem. Soc. 3022(1958).
- 64 Goswami C. and Banerji K.K., Bull. Chem. Soc. Japan,
43 2644 (1970).
- 65 Subbaraman L.R. and Santappa M., Z. Phys. Chem.,
210 172 (1966).
- 66 Cox B.G. and McTiger P.T., Aust. J. Chem., 17
1210 (1964).
- 67 Banerji K.K. J. Ind. Chem. Soc., 49 1097 (1972).

- 68 Ingold C.K. Structure and mechanism in organic
Chemistry, Cornell Uni. Press New York, 707(1953).
- 69 Neorgi P., Z. Inorganic Chem., 59 213 (1908).
- 70 Barmashenko I.B. and Voronin M.M., Legka Prom. Nauk.
Tekha Zb 16 (1963).
- 71 Lukes R.M., Plating, 51 1066 (1964). Chem. Abstr. 62
3646 (1965).
- 72 Shanker U. and Singh M.P., Indian J. Chem. 6 702(1968).
- 73 Trahanovsky W.S. Oxidation in organic chemistry
(Part B) (Academic Press New York and London)
32 (1973).
- 74 Helpern J. and Taylor S.M., Discuss. Faraday Soc.,
29 174 (1960).
- 75 Littler J.S., J. Chem. Soc., 827 (1962).
- 76 Davis and Green., J. Am. Chem. Soc., 62 1272(1940).
- 77 Wiberg K.B. and Stewart R., J. Am. Chem. Soc., 77
1788 (1955).
- 78 Graham T.E., Westheimer F.H., J. Am. Chem. Soc.,
3030 (1958).