

REFERENCES

1. J.F. Steinbach and J.H. Burns, J. Amer. Chem. Soc. 80, 1839 (1958).
2. F.R. Clarke, J.F. Steinbach, and W.F. Wagner, J. Inorg. Nucl. Chem., 26, 1311 (1964).
3. T.S. Davis and J.P. Fackler, Jr., Inorg. Chem., 5, 242 (1966).
4. J.P. Fackler, Jr., T.S. Davis and I.D. Chawla, Inorg. Chem., 4, 130 (1965).
5. G.C. Pimentel, J. Amer. Chem. Soc., 79, 3323 (1957).
6. H. McConnell. J. Chem. Phys., 20, 700 (1952).
7. N.S. Bayliss and E.G. McRae, J. Phys. Chem., 58, 1002 (1954).
8. H.H. Jaffe and M. Orchin, " Theory and Applications of Ultraviolet Spectroscopy " John Wiley and Sons, Inc., 1962.
9. G.J. Brealey and M. Kasha, J. Amer. Chem. Soc., 77, 4462 (1955).
10. G.C. Pimentel and A.L. McClellan " The Hydrogen Bond ", Freeman, San Francisco, Calif., 1960.
11. F. Hashimoto, J. Tanaka, and S. Nakagura, J. Mol. Spectry, 10, 410 (1963).
12. R.B. Roof, Acta Cryst., 9, 78 (1956).
13. B. Morrison, and J.R. Brathode, Acta Cryst., 17, 705 (1964).

14. A.N. Knyazeva and E.A. Shugan, Zh. Strukt. Khim, 11 (5), 938 (1970).
15. D. Hall, A.J. McKimmon, J.M. Waters, and T.N. Waters, Acta Cryst., 17, 613 (1964).
16. G.L. Bullen, R. Mason and E. Pauling, Inorg. Chem., 4, 456 (1964).
17. F.A. Cotton and R.C. Elder, Inorg. Chem., 3, 1145 (1965).
18. M.J. Bennett, F.A. Cotton, R. Eiss and R.C. Elder, Nature, 213, 714 (1967).
19. D.P. Gradden and G.M. Mockler, Aust. J. Chem., 17, 1119 (1964).
20. P. Hanprasopwattana, M.Sc. thesis (Chula 1974) and references there in.
21. L.A. Gribov, Y.A. Bolotov and U.P. Noskova, Zh. Strukt. Khim, 9 (3), 448 (1968).
22. R.H. Holm and F.A. Cotton J. Amer. Chem. Soc., 80, 5658 (1958).
23. F.A. Cotton and J.J. Wise, Inorg. Chem., 6, 917 (1967).
24. J.P. Fackler, Jr., M.L. Hittleman, H. Weigold, and G.M. Barrow, J. Phys. Chem., 72, 4631 (1968).
25. D.W. Barnum, J. Inorg. Nucl. Chem., 21, 221 (1961).
26. F.A. Cotton and R. Eiss, J. Amer. Chem. Soc., 90, 38 (1968).
27. J.P. Fackler, Jr., Inorg. Chem. 2, 266 (1963).
28. J.p. Fackler, Jr., J. Amer. Chem. Soc., 84 , 24 (1962).

29. F.A. Cotton and R.H. Soderberg, Inorg. Chem., 3, 1 (1964).
30. J.F. Leckler, Jr., Progr. Inorg. Chem., 7, 361 (1966).

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