

References

1. Wilkin, D. H., Talanta, 2, 277 (1959)
2. Körbl, J., and Svobada, V., Talanta, 3, 370 (1960)
3. Ringbom, Anders, "Complexation in Analytical Chemistry," A Series of Monograph on Analytical Chemistry and Its Application, p.93, Interscience Publishers, N.Y., 1963.
4. *ibid* p.99
5. Meites, Louis, "Handbook of Analytical Chemistry," 1st ed., p.3-78, McGraw-Hill Book Company, 1963.
6. Schwarzenbach, Gerold, and Flaschka, Hermann, "Complexometric Titration," p.34, Methuen & Co LTD.
7. West, T.S., "Complexometry with EDTA and related reagents," p.28-72, BDH Chemicals LTD. Poole, 1969.
8. Meites, Louis, "Handbook of Analytical Chemistry," p.3-78 - 3-80, McGraw-Hill Book Company, 1963.
9. Kjellgren, B.R.F., "Beryllium," in Kirk, R.E., and Othmer, D.F., Eds., Encyclopedia of Chemical Technology, p.490, The Interscience Encyclopedia, Inc, N.Y., 1948.
10. Wöhler, F., Pogg. Ann., 13, 577 (1828)
11. Bussy, A.A., J.Chim.Med., 4, 453 (1828)
12. Fleischer, M., U.S.Geol.Survey Circ., 285, 7 (1953)
13. Lee, J.D., "Concise Inorganic Chemistry," English Language Book Society and D.Van Nostrand Company LTD., 1969.

14. Furmann, N.Howell, eds., " Standard Methods of Chemical Analysis," 6th Ed., Vol.I, Chapter VI, Van Nostrand, Reinhold Company, 1966.
15. Cotton, F.Albert., and F.R.S., Geoffrey Wilkinson, " Advanced Inorganic Chemistry," Chap.9, Interscience Publishers, N.Y., 1966.
16. " Treatise on Analytical Chemistry " Part II, " Analytical Chemistry of the Elements," Sect.A, Vol.VI, p.1-67, John Wiley & Sons, Inc. 1966.
17. Quagliano, James V., " Chemistry ", p.796, Prentice-Hall, Inc., 1963.
18. Ishiguro, Yoshio, and Niimi, Yoshinobu, Nagoya Kogyo Gijutsu Shikensho Hokoku 15(Jan), 8-13, (1966), From CA.65(13) Abstr.no.19297d
19. Budanova, L.M., and Pinaeva, S.N., Zavodsk.Lab 32(4), 401-2 (1966) From CA.65(5) Abstr.no. 6288d.
20. Krivoruchko, F.D., Gigiena i Sanit 31(4), 57-60(1966) From CA.65(2) Abstr.no. 2888e
21. Uesugi, Katsuya and Katsube, Yukiteru, Bull.Chem.Soc. Jap. 39(1), 194(1966) From CA.64(10) Abstr.no.13369f
22. Masayuki, Tsunenobu Shigematsu, Bunseki Kagaku 15(12), 1369-73(1966) From CA.67(6) Abstr.no.28998p
23. Murata, Akira and Suzuki, Tetsuo, Bunseki Kagaku 16(3), 248-50(1967) From CA.67(10) Abstr.no.50072d
24. McCloskey, John.P., Microchem.J. 12(1), 32-9(1967) From CA.67(6) Abstr.no.28997n

25. Neverovsky, E., Rev. Brasil. Chim., 63(684), 331-4(1967),
From CA.69(4) Abstr.no.15715k
26. Cherkesov, A. I.; Alykov, N. M.; Kazakov, B. I., Fiz-Khim.
Issled Prir. Sorbentov Ryada Anal. Sist.no.2, 102-5
(1967) From CA.69(14) Abstr.no.56682r
27. Dzhionbaeva, R. Kh.; Talipov, Sh. T.; Turakhanova, N. T.,
Tashkent. Gos. Univ.no.284, 36-41(1967) From CA.69(22)
Abstr.no.92619j
28. Adamovich, L. P.; Vu Van Nyan, Zh. Anal. Khim., 23(7)
994-1001(1968) From CA.69(18) Abstr.no.73644x
29. Garg, B. S.; Dutt, Yag; Singh, R. P., J. Indian Chem. Soc.
45(7), 576-9(1968) From CA.69(24) Abstr.no.100128r
30. Shibata, Shozo; Goto, Kazuo; Amano, Takehiko; Miyazaki,
Yoshihiro, Bunseki Kagaku 18(5), 604-7(1969) From
CA.71(12) Abstr.no.56270w
31. Krivarnchko, F. D., Nov. Obl. Prom. Sanit Khim., 203-11
(1969) From CA.71(26) Abstr.no.128306n
32. Horiuchi, Yoshizo; Nishida, Hiroshi, Bunseki Kagaku,
18(2), 180-4(1969) From CA.70(22) Abstr.no.102732c
33. Sommer, Lumir; Kuban, V., Anal. Chim. Acta 44(2), 333-44
(1969) From CA.70(16) Abstr.no.73833d
34. Kohara, Hitoshi; Ishibashi, Nobuhiko; Fukamachi, Kazumi,
Bunseki Kagaku, 17(11), 1400-6(1968) From CA.70(12)
Abstr.no.53644q
35. Azim, M. A.; Ayaz, A., Mikrochim. Acta, (1), 153-9(1969)
From CA.70(16) Abstr.no.73832c

36. Adamovich, L. P.; Mirnaya, A. P.; Khukhryansk, A. K., Zh. Anal. Khim., 24(12), 1816-22(1969) From CA.72(14)
Abstr.no.74390k
37. Uesugi, Katsuya, Anal.Chim.Acta, 49(1), 89-95(1970)
From CA.72(10) Abstr.no.50548s
38. Uesugi, Katsuya, Bull.Chem.Soc.Jap., 42(10), 2998-3000
(1969) From CA.72(4) Abstr.no.18125r
39. Horiuchi, Yoshizo; Nishida, Hiroshi, Bunseki Kagaku,
18(11), 1401-2(1969) From CA.72(14) Abstr.no.74391m
40. Srivastava, Kailash C.; Banerji, Samir K., J.Indian.
Chem.Soc., 47(3), 225-30(1970) From CA.73(6) Abstr.
no.31192a
41. Sharma, Chokhey; Tandon, S.N., Fresenius'Z.Anal.Chem.,
250(6), 383(1970) From CA.73(14) Abstr.no.72747d
42. Talipov, Sh. T.; Khaduva, L.A.; Popova, R., Vyssh:Ucheb.
Zaved., Khim.Khim.Tekhnol., 14(3), 343-5(1971) From
CA.75(4) Abstr.no.29590b
43. Einaga, Hisahiko; Ishii, Hajime, Anal.Chim.Acta, 54(1),
113-20(1971) From CA.74(16) Abstr.no.82753n
44. Kuban, V., Sommer, Lumir, Spisy Prirodoved.Fak.Univ.J.E.
Purkyne Brne, (7), 193-8(1969) From CA.74(10) Abstr.
no.49305v
45. Nishida, Hiroshi, Bunseki Kagaku, 20(8), 1080-84(1971)
From CA.75(24) Abstr.no.147476s
46. Shijo, Yoshio; Takenchi, Tsugio, Bunseki Kagaku, 20(2),
137-41(1971) From CA.74(24) Abstr.no.134528q

47. Pilipenko, A. T.; Belyaev, Yu. D., Ukr. Khim. Zh., 37(2), 193-5(1971) From CA.74(22) Abstr.no.119724g
48. Baiulescu, G.; Rusu, Viorica, Lucr. Conf. Nat. Chim. Anal., 3rd.(3), 47-52(1971) From CA.77(4) Abstr.no.28560w
49. Naidu, R. Raghava, Proc. Indian Acad. Sci., Sect. A. 75(3), 124-31(1972) From CA.77(10) Abstr.no.69756h
50. Srivastana, K. C.; Benerji, Samir K., Analisis 1(2), 132-4(1972) From CA.77(14) Abstr.no.96540q
51. Anisimova, L. G., Sb. Nauch. Sovbshch. Dagestan. Univ. Kafedra. Khim., no.7, 90-4(1971) From CA.77(12) Abstr. no.83219s
52. Tserkounitskaya, I. A.; Dubrovina, L. T., Vestn. Leningrad. Univ., Fiz., Khim., 46(1), 135-7(1972) From CA.77(6) Abstr.no.42773z
53. Chaudhuri, N. K.; Das, J., Anal. Chim. Acta, 57(1), 193-9 (1971) From CA.76(8) Abstr.no.41709a
54. Green, Arthur G., "The analysis of dyestuff," 3rd ed.p. 10-11, Charls Griffin & Company, LTD., 1920.
55. Lubs, H. A., "The Chemistry of Synthetic Dyes and Pigments," p.97, Reinhold Publishing Corporation, 1955.
56. ibid
57. ibid, p.101
58. Noller, Carl R., "Chemistry of Organic Compound," p.629, W.B.Saunders Company, 1954.
59. Lubs, H. A., "The Chemistry of Synthetic Dyes and Pigments," p.102, Reinhold Publishing Corporation, 1955.

60. *ibid* , p.104
61. Zollinge, Heinrich, " Azo and diazo chemistry aliphatic and aromatic compounds," Interscience Publishers LTD. N.Y., 1961.
62. Fiez-David, Hans, Eduard and Blangey, Louis, " Fundamental Process of Dye Chemistry," p.239, Interscience Publishers LTD., 1949.
63. Vogel, Arthur I., " A Text Book of Practical Organic Chemistry," 3rd ed., p.590, John Wiley & Sons Inc., 1966.
64. March, Jerry, " Advanced Organic Chemistry; Reactions, Mechanisms, and Structures," p.484, Kogakusha Company LTD., International Student Edition., 1968.
65. West, T.S., Fleet, B., and Varothai, S., **Unpublished work 1969.**
66. Sandell, E.B., " The Colorimetric Determination of Traces of Metals," p.49, Interscience Publishers, N.Y., 1950.
67. Job, P., Ann.Chim., 9(10), 133(1928)
68. Vosburgh, W.C., and Cooper, G.R., J.Am.Chem.Soc., 63, 437(1941)
69. " **Treatise** on Analytical Chemistry," Part I, Vol.V p.2798, John Wiley & Sons, Inc., 1966.
70. Yoe and Jones, Ind.Eng.Chem., Anal.Ed., 16, 111(1944)
71. Harvey, Aubrey E.; Manning, Delmer L., J.Am.Chem.Soc., 72, 4488(1950)

BIOGRAPHY

Name: Miss Tritaporn Choosri
Degree: B.Sc. (Chemistry), Chulalongkorn University,
1970
Scholarship: University Development Commission (U.D.C.)
1971 - 1972