

REFERENCES

REFERENCES

- 1 "Official Methods of Analysis", Association of Official Agricultural Chemists, Washington, D.C. 8th Edition, 1955.
- 2 J.H. Lane and L.Eynon, J.Soc.Chem. Ind. 32 T (1923).
- 3 E.J. McDonald, J.Assoc. Offic. Agr-Chemists 36, 259 (1953).
- 4 E.J. McDonald, J.Assoc. Offic. Agr-Chemists, 40, 320 (1957).
- 5 B.O. Lyubin, J.Appl.Chem. U.S.S.R., 517 (1953);
Zhur, Priklad, Khim, 26, 556 (1953).
- 6 S. Szoke, Cukoripar, 4, 72 (1951); Chem-Abstracts 47, 7376 (1953).
- 7 N.R.Jones, Brit, Food Manuf.Ind.Research Assoc., Tech.
Circ., 79, 7 PP (1955); Chem., Abstracts, 51, 12367 (1957).
- 8 Williams, K.T. and Bevenue, A (1951). J.Ass. Offic.
Agric. Chem., 34, 817.
- 9 Ohshi, Kazuji; Kurokawa, Morihito; Goshima Gisho Gifu
Daigaku Noga Kubu Kenkyu Hokoku, 1971, 31, 181-8.
- 10 Kurokawa, Morihi to, Sugiyama, Hiromu; Ohshi, Kazuji.
Goshimo, Gisho, Gifu Daigaku Noga Kubu Kenkyu Hokoku,
1971, 31, 189-97.
- 11 Rebelein, Hans; Steinert, Heinz, Ger. Offen. 2,126,054,
(Cl G. Oln), 07 Dec 1972, App. P.21, 26, 054.8, 26 May 1971,
13 PP.
- 12 Beck, G., Mikrochemie, 35 (1950), 169.
- 13 Beck, G., Mikrochemie, 38 (1951), 152.
- 14 Keyworth, D.A. and Stone, K.G., Analyst.Chem., 27(1955), 833.
- 15 Chandra, S. and Yadava, K.L., Talanta, 15(1968), 349.
- 16 Jaiswal, P.K., Yadava, K.L., Indian J.of Chem. 1973,
11(8), 837-8.
- 17 Bose, Sameer; Nair, Nirmala; J.Indian Chem.Soc. 1974, 51(4),
505-6.

- 18 Soliman, R., Belal, S.A; Pharmazie, 1974, 29(3), 203-4.
- 19 Soliman, R., Belal, S.A. Drug Res. 1974, 6(1), 1-5.
- 20 Kaushik, R.L.; Prasad, Rajendra, J. Indian Chem. Soc., 1973, 50(1), 17-18.
- 21 Belal, S., Soliman, R.; Pharmazie, 1974, 29(3), 205.
- 22 Belal, S., Soliman, R., J. Drug. Res. 1974, 6(1), 21-5.
- 23 Birstein G., and Blumental, M. Bull. Soc. Chim. France, 1944, 11, 273.
- 24 Sharma N.N., Analytica Chim. Acta, 14(1956), 423.
- 25 Grant, D., and Payne, D.S. Analytica Chim. Acta, 25 (1961), 422.
- 26 Pais, I.; Schulek, E. and Rozsahegyi, Talanta, 10, (1963), 445.
- 27 Rao, B.; Madhava; Rao, G. Gopala; Indian J. Chemistry, 1973, 11(9), 965.
- 28 Smith G.F. and Getz, C.A. Ind. Engng. Chem. Analyt. Edn. 10, (1938), 191.
- 29 Michalskii, E.; Czarneki, K. and Ignaczac, M. Talanta, 5(1966), 137.
- 30 Shukla, I.C.; Beg, M.M. J. Indian Chem. Soc. 1979, 56(6), 637-8.
- 31 Clegg, K.M. (1965). J. Sci. Ed. Agric. 7, 40.
- 32 Buckee, G.K. (1973), J. Inst. Brew, 79, 17.
- 33 G. Romijn, Z. anal. Chem. 36, 349 (1897).
- 34 Bose, S.; Mukharjee, S.; Singh, L., Indian Sugar, 1976, 26(7), 501-3.
- 35 K.C. Grover and R.C. Mehrotra, Z. Phys. Chem. Neue Folge, 1958, 14, 354.

- 36 B.S.Rathor and K.C. Grover; Indian J.App.Chem. Vol.33, No.5, 1970, PP 317-321.
- 37 H.Kiliani and S.Kleeman, Ber. 17,1296(1884).
- 38 V.L.Frampton, L.P.Foley, L.L.Smith , and J.G.Malone,Anal. Chem. 23,1244(1951); A.P.Yundt,Tappi, 34(1951).
- 39 Abou-El-Kheir, Afaf; Ahmad, Abdel, K.S.;Z.Lebenson Unters Forsch 1974, 155(6), 29-33.
- 40 Abou-El-Kheir,Afaf;Ahmad, Abdel K.S.Eleelmiszervizsgalati Kozi, 1974, 20, (5-6), 315-20.
- 41 Dusic; Zirka; Arh.Farm. 1976,26(2), 129-36, (Serbo Croation).
- 42 Papasthathapoulos, D.S.;Nikolis,D.P.Hodjiioanou, T.P.;Analyst (London),1977,102(1220), 852-7.
- 43 Moody,G.J.,and Thomas, J.D.R."Selective ion Sensitive Electrodes", Merrow,Watford, 1971, P.53.
- 44 Palanivel,A; Riyazuddin, P.;Current Sci. 1984,53(12), 647-9.
- 45 Bhatnagar, M; Bhatnagar R.K.;Grover K.C.;Lett.Chem. Technol. 1978, 12(3), 283-7.
- 46 Grobler, S.R.; Van Whyk,C.W.;Talanta, 1980,27(7),602-4.
- 47 Wingard,Lemmel,B.Jr,Liu, Chung,C.; Wolfson,Sidney,K,Jr. Yao,Shang J.Drash Allan L; Diabetes Care 1982,5(3), 199-202.
- 48 Martin,C.R.; Trends Anal.+Chem. 1982, 1,175.
- 49 Bowers, L.D.Trends Anal.Chem. 1982, 1,191.
- 50 Diamandis,E.P.; Efstathiou,C.E.;Papasthathapoulos,D.S. and Hadioannous,T.P.; Micro Chem. J.1983.28,227.
- 51 Alexander, P.W.; Haddad, P.R.;Trojanowicz,M; Anal.Lett. 1985, 18(A 16),1953-78.
- 52 Lopatina,M.B.; Ruvinskii,O.E. Izv,Vyssh.Uchebn Zaved, Pishch.Tekhnol, 1985, (4), 104-7.

- 53 Stupakova, R.K.;Ruvinskii,O.E.; Izobret, 1987(12)178-9.
- 54 W.Loeb,Biochem.Z. 17, 132(1909).
- 55 W.Loeb,z. Elektrochem, 1, 16(1910).
- 56 C.Neuberg, Biochem. z. 17,270(1909).
- 57 C.Neuberg, Biochem. z. 7,527 (1908).
- 58 C.Neuberg, L.Scott, and S.Lachamann,Biochem.E. 24,
152(1910).
- 59 C.Neuberg, and E.Hirschberg, Biochem.z. 27,327(1910).
- 60 J.V.Carabinos, Euclides, 14,211(1954);Chem.Abstr.
49, 4533 (1955).
- 61 G.W.Hay and F.Smith, Can.J.Chem. 47,417(1969).
- 62 M.L.B.Rao, and R.F.Drake,J.Electrochem.Soc.,116,No.3,
334(1969).
- 63 H.S.Isbell and Frush,Bur.Stand J.Res.6,1945,(1931).
- 64 H.S.Isbell; H.L.Frush, and F.J.Bates, Bur.Stand
J.Res, 8,571 (1932).
- 65 H.S.Isbell,H.L. Frush and F.J.Bates,Ind.Eng.Chem. 24,
375(1932).
- 66 H.S.Isbell and H.L.Frush,Bur.Stand J.Res.11,649(1933).
- 67 H.S.Isbell, Bur.Stand J.Res. 11, 713(1933).
- 68 H.S.Isbell and H.L.Frushi; J.Res.Nat.Bur.Stand.14,359(1935).
- 69 H.S.Isbell,I.Res.Nat.Bur.Stand,17, 331(1936).
- 70 H.S.Isbell,U.S.Pat.1, 976,731(1934);Chem.Abstr. 28,7233
(1934); 2, 044, 793(1936),Chem.Abstr.30,5596(1936).
- 71 Rohm and Hass Co.,French Pat. 715,176(1931);Chem.Abstr.26,
1525(1932);German Pat.558,379(1932);Chem.Abstr.27,3068,
(1933);British Pat. 365,414(1932);Chem.Abstr.27,2638(1933).
- 72 E.L.Helwig,U.S.Pat. 1,937,273(1933);Chem.Abstr.28,
979(1934).

- 73 C:J.Fink and D.B.Summers;Trans Electrochem.Soc., 74, 625(1938).
- 74 J.B.Lal and K.C.Mukherjee, Dept. Indi.Com. United Provinces Bull., 29, 11(1941).
- 75 H.Kiliani, Ber., 65, 1269(1932).
- 76 H.Kiliani, Ber., 66, 117(1933).
- 77 M.Steiger, Helv, Chim.Acta., 19, 189(1936).
- 78 M.Szwarc, Arch.Chim.Farm., 3, 119(1936).
- 79 A.Atanasiu and G.M.Oprescu, Bul.Inst.Natl.Ceret.Technol; 3, 400(1948); Chem.Abstr., 43, 8904(1949).
- 80 S.Balsundaram, R.K.Hirani, and V.Subrahamayan, J.Sci.Ind. Res.(India), 9B, 295(1950), Chem.Abstr.45, 6512(1951).
- 81 S.Balsundaram, R.K.Hirani, and V.Subrahamanyan, J.Sci. Ind.Res.(India), 10 B; 22(1951) Chem.Abstr. 45, 9901, (1951).
- 82 S.Kiyooka and T.Kobori, Nippon Nogei Kagaku, Kaishi, 34, 262(1960); Chem.Abstr. 54, 17, 927(1960).
- 83 H.S.Isbell, H.L.Frush, and N.B.Holt, J.Res.Nat.Bur.Stand 71A, 133(1967).
- 84 Karlsson, Ronald, Talanta, 1975, 22(12), 989-93.
- 85 Edholm, L.E.; Talanta, 1976, 23(10), 709-13.
- 86 Chazova, L.A.; Deposited Doc. 1980, SPSTL 769, Khp-D-80, 10 pp.
- 87 Kostromin, A.I.; Badretdinova, G.Z; Abdullin, I.F., Zh.Anal. Khim. 1983, 38(5), 872-5.
- 88 Kostromin, A.I., Badretdinova, G.Z. Abdullin I.F. Garifzyanov, A.R., Zh.Anal.Khim. 1984, 39(7), 1263-5.
- 89 Barek, Jiri, Berka, Antonin; Zima, Jiri, Chem.Listy 1986, 80(3), 286-301.
- 90 Marvin A. Brooks and William C. Purdy, Anal.Chim.Acta. 58, 253(1972).
- 91 Basov, V.N. Agasyan, P.K. Podosenova, T.N; Vikharev. B.G. Zh Anal Khim 1977 22(9) 1272-5

- 92 James, E.O. Reilly, *Anal.Chem.* 47,1077(1975).
- 93 Uchiyama Shunichi, Muto, Giichii, *Anal.Chem.* 1984, 56(13), 2408-10.
- 94 Barek Jiri, Berka, Antonin; Zima, Jiri, *Chem.Listy.* 1985, 79(2), 132-52.
- 95 Nikolic, Kosta I; Velasevic, K.R. *Acta, Pol. Pharam.* 1985, 42(2), 209-11.
- 96 Liu, Haikun; Xie, Liqui, Tan Xiaofeng; Shipin Yu Fajiao Gongye 1986, (4), 43-6.
- 97 Ramette, R.W; Harris, R.Z. Bengali A.A.; Noll, R.J. *Anal. Chem.* 1987, 59(1), 154-56.
- 98 McGlothlin C.D.; Purdy, W.C.; *Anal.Chim.Acta*, 1977, 88(1), 33-9.
- 99 Mitev, S., Uzov, Ch., Ivanova, Z; Todorova, D. *Bulg.* 1981, 16(1), 77-83.
- 100 Mitev, S. Ivanova, T.S; Burieva, Z. *qr. Burgas*, 1985, 20(1), 151-7.
- 101 Markova, T.R. Tur'yan, Ya. I; Strizhov , N.K. Korobko, L.V. *Izv, Vyssh. Uchebn Zaved Pisch. Tekhnol*, 1982, (5), 143-5.
- 102 Markova, T.R.; Tur'yan, Ya. I; *Izv Vyssh. Uchebn. Zaved; Pisch. Tekhnol*, 1986, 3, 36-8.
- 103 Tur'yan, Ya. I. Strizhov, N.K; Markova T.R.; Korobko, L.V., Trots, E. Yu, *Otkrytia, Izobret. Prom. Obraztsy, Tovarye Zhanki*, 1983, (43), 133.
- 104 Appleby, A.J; Van Drunen, C, *J. Electrochem. Soc.* 1971, 118(1), 95-7.
- 105 Burangey, S.V; Dhaneshwar, R.G.; *Indian Chem. Manuf. Annu. Number*, 1979, Paper 16, 3 PP.
- 106 Stuzka, Vaclav, *Chem.Listy*, 1981, 75(9), 949-62.
- 107 Barek, Jiri, Berka, Antonin, Zima, Jiri, *Chem.Listy*, 1984, 78(6), 587-94.
- 108 A.R. Ling and D.R. Nanji, *J. Soc. Chem. Ind.*, 41, T28 (1922).

- 109 H.H.Bunzel and A.P.Matthews, *J.Am.Chem.Soc.* 31, 464 (1909).
- 110 H.Kiliani, *Ann.*, 205, 182 (1880).
- 111 H.Kiliani, and S.Kleeman, *Ber.*, 17, 1296 (1884).
- 112 H.Kiliani, *Ber.* 55, 81 (1922).
- 113 J.Palmen, *Finska Kemistsamfundets Medd.*, 43, 151 (1934).
- 114 J.Palmen, *Finska Kemistsamfundets Medd.*, 42, 46 (1933).
- 115 M.Hönig and W.Ruzicka, *Ber.*, 62, 1434 (1924).
- 116 N.Hönig and F.Tempus, *Ber.*, 57, 787 (1924).
- 117 I.A.Avrutskaya and M.Ya. Fiochin, *Zh.Prikl. Khim.*
42, 2294 (1969).
- 118 M.Ya.Fiochin, I.A.Avrutskaya, and A.S.Makarevishch. *Zh.*
Prikl.Khim. 42, 2480 (1969).
- 119 H.S. Isbell and W.W.Pigman, *J.Research Natl.Bur.Standards*,
18, 141 (1937).