

REFERENCES

1. D.E. Walters, (2009). All About Sweeteners. [online]. Available: <http://www.sweetenerbook.com/isomalt.html> [2010, May 20].
2. Chemical formula, (no date). Chemical formula for sucrose. [online]. Available: <http://www.chemicalformular.org/sucrose> [2010, May 22].
3. K. Harrison, (no date). Complex Carbohydrates. [online]. Available: <http://www.3dchem.com/molecules.asp?ID=59> [2010, May 22].
4. Wikipedia, the free encyclopedia. (2010). Sucrose. [online]. Available: <http://en.wikipedia.org/wiki/Sucrose> [2010, April 8].
5. Wikipedia, the free encyclopedia. (2010). Ferrous ammonium sulfate. [online]. Available: <http://en.wikipedia.org/wiki/Sucrose> [2010, May 23].
6. Lenntech Water treatment & purification Holding B.V. (no date). Iron (Fe) and water. [online]. Available: <http://www.lenntech.com/periodic/water/iron/iron-and-water.htm> [2010, May 23].
7. Wikipedia, the free encyclopedia. (2010). Phosphate. [online]. Available: <http://en.wikipedia.org/wiki/Phosphate> [2010, May 23].
8. Fisheries and Aquaculture Department (no date). Phosphorus. [online]. Available: <http://www.fao.org/docrep/field/003/AC183E/AC183E17.htm> [2010, May 23].
9. S. Sharpe (no date). Phosphates in the Aquarium. [online]. Available: <http://freshaquarium.about.com/od/watercare/a/phosphates.htm> [2010, May 23].
10. Wilkes University Center for Environmental Quality Environmental Engineering and Earth Sciences (no date). What are Phosphates?. [online]. Available: <http://www.water-research.net/Watershed/phosphates.htm> [2010, May 23].
11. M. Seimiya, S. Osawa, N. Hisae, T. Shishido, T. Yamaguchi and F. Nomura, *Clinica Chimica Acta*, **2004**, 343, 195–199.

12. H. Gülce , S. S. Celebi , H. Özyörük and A. Ylldlz , *Journal of Electroanalytical Chemistry*, **1995**, 397, 217-223.
13. E. Maestre, I. Katakis and E. Domínguez, *Biosensors & Bioelectronics*, **2001**, 16, 61–68.
14. F. Cadet and B. Offmann., *Journal of Agricultural and Food Chemistry*, **1997**, 45, 166-171.
15. P. Thavarungkul, P. Suppapitnarm, P. Kanatharana and B. Mattiasson, *Biosensors & Bioelectronics*, **1999**, 14, 19–25.
16. F. Mizutani and S. Yabuki, *Biosensor & Bioelectronics*, **1997**, 12, 1013-1020.
17. V. Molinier, B. Fenet, J. Fitremann, A. Bouchu and Y. Queneau, *Carbohydrate Research*, **2006**, 341, 1890–1895.
18. M. Kogure, H. Mori, H. Ariki, C. Kojima and H. Yamamoto, *Analytica Chimica Acta*, **1997**, 337, 107-111.
19. F.J. Rambla, S. Garrigues and M. de la Guardia, *Analytica Chimica Acta*, **1997**, 344, 41-53.
20. J.M. Garrigues, M. Akssira, F.J. Rambla, S. Garrigues and M. de la Guardia, *Talanta*, **2000**, 51, 247–255.
21. Á. Alcázar, J. M. Jurado, M. J. Martín, F. P. and A. G. González, *Talanta*, **2005**, 67, 760–766.
22. D. Perrone, C. M. Donangelo and A. Farah, *Food Chemistry*, **2008**, 110, 1030–1035.
23. O.O. Soldatkin, V.M. Peshkova, S.V. Dzyadevych, A.P. Soldatkin, N. Jaffrezic-Renault and A.V. El'skaya, *Materials Science and Engineering C*, **2008**, 28, 959–964.
24. P. A. da Costa Filho, *Analytica Chimica Acta*, **2009**, 631, 206–211.
25. W. Surareungchai, S. Worasing, P. Sritongkum, M. Tanticharoen and K. Kirtikara, *Analytica Chimica Acta*, **1999**, 380, 7-15.
26. E. Tobias-Katona and M. Pécs, *Sensors and Actuators B*, **1995**, 28, 17-20.
27. L. Rotariu, C. Bala and V. Magearu, *Analytica Chimica Acta*, **2002**, 458, 215–222.
28. J. L. Haberer and J. A. Brandes, *Marine Chemistry*, **2003**, 82, 185– 196.

29. R.C.H. Kwan, H.F. Leung, P.Y.T. Hon, H.C.F. Cheung, K. Hirota and R. Renneberg, *Analytical Biochemistry*, **2005**, 343, 263–267.
30. A. Aminot and R. Ke'rouel, *Marine Chemistry*, **2001**, 76, 113–126.
31. A.N. Ejhieh and N. Masoudipour, *Analytica Chimica Acta*, **2010**, 658, 68–74.
32. M. Yaqoob, A. Nabi and P.J. Worsfold, *Analytica Chimica Acta*, **2004**, 510, 213–218.
33. M. Aian, M.S.Y. Kumar, M.S.A. Galil, M.S. Suresha, M. A. Satsish and G. Nagendrappa, *E-Journal of Chemistry*, **2007**, 4, 467-473.
34. M.A.G.T. Van den Hoop and J.J. Van Staden, *Journal of Chromatography A*, **1997**, 770, 321-328.
35. G.N. Doku and S.J. Haswell, *Analytica Chimica Acta*, **1999**, 382, 1-13.
36. K. Grudpan, P. Ampan, Y. Udnan, S. Jayasvati, S. Lapanantnoppakhun, J. Jakmunee, G.D. Christian and J. Ruzicka, *Talanta*, **2002**, 58, 1319- 1326.
37. C.X. Galhardo and J.C. Masini, *Analytica Chimica Acta*, **2000**, 417, 191–200.
38. S. Pozdniakova, A. Padarauskas and G. Schwedt, *Analytica Chimica Acta*, **1997**, 351, 41-48.
39. S. Zhao, X. Xia, G. Yu and B. Yang, *Talanta*, **1998**, 46, 845–850.
40. M.H. Pournaghi-Azar and B.M. Fatemi, *Microchemical Journal*, **2000**, 65, 199-207.
41. S. Oszwaldowski and A. Pikus, *Talanta*, **2002**, 58, 773-783.
42. S. Lunvongsa, M. Oshima and S. Motomizu, *Talanta*, **2006**, 68, 969–973.
43. K. Oguma and O. Yoshioka, *Talanta*, **2002**, 58, 1077-1087.
44. L.S.G. Teixeira and F.R.P. Rocha, *Talanta*, **2007**, 71, 1507–1511.
45. J. Jezek, J.W. Dilleen, B.G.D. Haggett, A.G. Fogg and B.J. Birch, *Talanta*, **2007**, 71, 202–207.
46. S.L.C. Ferreira, A.S. Souza, G.C. Brandao, H.S. Ferreira, W.N.L. dos Santos, M.F. Pimentel and M.G.R. Vale, *Talanta*, **2008**, 74, 699–702.
47. C.A. Şahin, İ. Tokgöz and Sema Bektaş, *Journal of Hazardous Materials*, **2010**, 181, 359-365.
48. Wikipedia, the free encyclopedia. (2010). Bromothymol blue. [online]. Available: http://en.wikipedia.org/wiki/Bromothymol_blue [2010, May 25].

49. P.J. Worsfold, L.J. Gimbert, U. Mankasingh, O.N. Omaka, G. Hanrahan, P.C.F.C. Gardolinski, P.M. Haygarth, B.L. Turner, M.J. Keith-Roach and I.D. McKelvie, *Talanta*, **2005**, 66, 273–293.
50. K. Grudpan , S. Lapanantnoppakhun, S. Krattap Hartwell, K.Watla-iad, W.Wongwilai, W. Siriangkhawut, W. Jangbai, W. Kumutanat, P. Nuntaboon and S. Tontrong, *Talanta*, **2009**, 79, 990–994.
51. L.S. Clesceri, A.E. Greenberg and R.R. Trussell. : “Standard methods for the estimation of water and wastewater.” in water works association, 17th ed. American Public Health Association, Washington, DC. pp 99-106, **1989**.
52. Hanna Instruments Inc., (no date). HI 96801 Refractometer for Sucrose Measurements. [online]. Available:
http://www.hannainstruments.nl/upload/files/manuals/manHI_96801.pdf
[2010, May 20].