

## บรรณานุกรม

- จันคณา บุระโอสถ. (2544). การวิเคราะห์หาปริมาณชาลบูตามอลที่ตกค้างในเนื้อสุกรด้วยวิธีไฮเพอร์ฟอร์แมนซ์ลิควิดโครมาโทกราฟี. *วารสารมหาวิทยาลัยศิลปากร*, 21(1), 235-247.
- สมทรง เลขากุล. (2542). *ชีวเคมีของวิตามิน* (พิมพ์ครั้งที่ 1). กรุงเทพฯ: ศุภนิขการพิมพ์.
- สมชาย วงศ์สมุทร (2545). สารตกค้าง  $\beta$ -agonist ในเนื้อสัตว์. *วารสารนนทรี*, 49, 19-22.
- Akhtar, M. J., Khan, M. A., & Ahmad, I. (1997). High performance liquid chromatography determination of folic acid and its photodegradation products in the presence of riboflavin. *Journal of Pharmaceutical and Biomedical Analysis*, 16, 95-99.
- Albalá-Hurtado, S., Veciana-Nogués, M. T., Izquierdo-Pulido, M., & Mariné-Font, A. (1997). Determination of water-soluble vitamins in infant milk by high-performance liquid chromatography. *Journal of Chromatography A*, 778, 247-253.
- Andres-Lacueva, C., Mattivi, F., & Tonon, D., (1998). Determination of riboflavin, flavin mononucleotide and flavin-adenine in wine and other beverages by high-performance liquid chromatography with fluorescence detection. *Journal of Chromatography A*, 823, 355-363.
- Barna, É., & Dworschák, E., (1994). Determination of thiamine (vitamin B<sub>1</sub>) and riboflavin (vitamin B<sub>2</sub>) in meat and liver by high-performance liquid chromatography. *Journal of Chromatography A*, 668, 359-363.
- Bilic, N., & Sieber, R. (1990). Determination of flavins in dairy products by high-performance liquid chromatography using sorboflavin as internal standard. *Journal of Chromatography*, 511, 359-366.
- Botterblom, M. H. A., Feenstra, M. G. P., & Erdtsieck-Ernst, E. B. H. W. (1993). Determination of propranolol, labetalol and clenbuterol in rat brain by high-performance liquid chromatography. *Journal of Chromatography A*, 613, 121-123.
- Capo-chichi, C. D., Guéant, J., Feillet, F., Namour F., & Vidailhet, M. (2000). Analysis of riboflavin and riboflavin cofactor levels in plasma by high-performance liquid chromatography. *Journal of Chromatography A*, 739, 219-224. Cataldi, T. R. I.,

- Nardiello, D., Benedetto, G. E., & Bufo, S. A., (2002). Optimization separation conditions for riboflavin, flavin mononucleotide and flavin adenine dinucleotide in capillary zone electrophoresis with laser-induced fluorescence detection. *Journal of Chromatography A*, 968, 229-239.
- Cataldi, T. R. I., Nardiello, D., Carrara, V., Ciriello, R., & Benedetto, G. E. D. (2003). Assessment of riboflavin and flavin content in common food samples by capillary electrophoresis with laser-induced fluorescence detection. *Food Chemistry*, 82, 309-314.
- Chevolleau, S., & Tulliez, J. (1995). Optimization of the separation of  $\beta$ -agonist by capillary electrophoresis on untreated and  $C_{18}$  bonded silica capillaries. *Journal of Chromatography A*, 715, 345-354.
- Diquet, B., Doare, L., & Simon, P. (1984). Determination of clenbuterol in the high nanogram range of mice by high-performance liquid chromatography with amperometric detection. *Journal of Chromatography*, 336, 415-421.
- Emm, T., Lesko, L. J., & Leslie, J., (1988). Determination of albuterol in human serum by reversed-phase high-performance liquid chromatography with electrochemical detection. *Journal of Chromatography*, 427, 188-194.
- Gigosos, P. G., Fernández, T. F., Mariz, O. C., Sampayo, C. A. F., Abuín, C. F., & Sáez, A. C. (1996). Rapid and simple determination of clenbuterol residue in retina by high-performance liquid chromatography. *Journal of Chromatography B*, 677, 167-171.
- Gliszczynska, A., & Koziolowa, A. (1998). Chromatographic determination derivatives in baker's yeast. *Journal of Chromatography A*, 822, 59-66.
- Gliszczynska-Swiglo, A., & Koziolowa, A. (2000). Chromatographic determination of riboflavin and its derivatives in food. *Journal of Chromatography A*, 881, 285-297.
- Höller, U., Brodhag, C., Knöbel, A., Hofman P., & Spitzer, V. (2003). Automated determination of selected water-soluble vitamins in tablets using a bench-top robotic system coupled to reversed-phase (RP-18) HPLC with UV detection. *Journal of Pharmaceutical and Biomedical Analysis*, 31, 151-158.

- Howell, L., Sauer, M., Sayer, R., & Clark, D. (1993). Extraction and clean-up of the  $\beta$ -agonist salbutamol from liver and its determination by enzyme immunoassay. *Analytical chimica acta*, 275, 275-278.
- Huber, L. (1998). *Validation and qualification in analytical laboratories*. Buffalo Grove, IL: Interpharm Press.
- Hutchings, M. J., Paull, J. D., & Morgan, D. J. (1983). Determination of salbutamol in plasma by high-performance liquid chromatography with fluorescence detection. *Journal of Chromatography*, 277, 423-426.
- Ivanovic, D., Popovic, A., Radulovic D., & Medenica, M. (1999). Reversed-phase ion-pair HPLC determination of some water-soluble vitamins in pharmaceuticals. *Journal of Pharmaceutical and Biomedical Analysis*, 18, 999-1004.
- Lawrence, J. F., & Ménard, C. (1997). Determination of clenbuterol in beef liver and muscle tissue using immunoaffinity chromatographic cleanup and liquid chromatography with ultraviolet absorbance detection. *Journal of Chromatography B*, 696, 291-297.
- Leyssens, L., Driessen, C., Jacobs, A., Czech, J., & Raus, J. (1991). Determination of  $\beta_2$ -receptor agonists in bovine urine and liver by gas chromatography-tandem mass spectrometry. *Journal of Chromatography*, 564, 515-527.
- Lobrutto, R., Jone, A., Kazakevich, Y.V., & McNair, H.M. (2001). Effect of the eluent pH and modifiers in high-performance liquid chromatography retention of basic analytes. *Journal of Chromatography A*, 913, 173-187.
- Lopez-Anaya, A., & Mayersohn, M. (1987). Quantification of riboflavin, riboflavin 5'-phosphate and flavin adenine dinucleotide in plasma and urine by high-performance liquid chromatography. *Journal of Chromatography A*, 423, 105-113.
- López-Erroz, C., Viñas, P., Cerdán F.J., & Hernández-Córdoba, M. (2000). Determination of clenbuterol in pharmaceutical preparations by reaction with *o*-phthalaldehyde using a flow-injection fluorimetric procedure. *Talanta*, 53, 47-53.
- Mälkki, L., & Tammilehto S. (1990). Decomposition of salbutamol in aqueous solution. I. The effect of pH, temperature and drug concentration. *Journal of Pharmaceutics*, 63, 17-22.

- Mälkki, L., Purra, K., Kähkönen, K., & Tammilehto S. (1995). Decomposition of salbutamol in aqueous solution. II. The effect of buffer species, pH, buffer concentration and antioxidant. *Journal of Pharmaceutics*, 117, 189-195.
- Miller, L. G., & Greenblatt, D. J. (1986). Determination of albuterol in human plasma by high-performance liquid chromatography with fluorescence detection. *Journal of Chromatography*, 381, 205-208.
- Monferrer-Porn, L., Capella-Peiró, M., Gil-Agustí E., & Esteve-Romero, J. (2003). Micellar liquid chromatography determination of B vitamins with direct injection and ultraviolet absorbance detection. *Journal of Chromatography A*, 984, 223-231.
- Moreno, P., & Salvado, V. (2000). Determination of eight water and fat-soluble in multi-vitamin pharmaceutical formulations by high-performance liquid chromatography. *Journal of Chromatography A*, 870, 207-215.
- Ouyang, J., Duan, J. L., Baeyens, W. R. J., & Delanghe, J. R. (2005). A simple method for the study of salbutamol pharmacokinetics by ion chromatography with direct conductivity detection. *Talanta*, 65, 1-6.
- Posyniak, A., Zmudzki, J., & Niedzielska, J. (2003). Screening procedures for clenbuterol residue determination in bovine urine and liver matrices using enzyme-linked immunosorbent assay and liquid chromatography. *Analytica Chimica Acta*, 483, 61-67.
- Qureshi, G. A., & Eriksson, A. (1988). Determination of clenbuterol and malbuterol in equine plasma by ion-pair liquid chromatography with electrochemical detection. *Journal of Chromatography*, 441, 197-205.
- Ramos, F. J. D., (2000).  $\beta_2$ -Agonist extraction procedures for chromatographic analysis. *Journal of Chromatography A*, 880, 69-83.
- Snyder, L. R., Kirkland, J. J., & Glajch, J. L. (1997). *Practical HPLC Method Development* (2<sup>nd</sup> ed.). United States of America.
- Tan, Y. K., & Soldin, S. J. (1984). Determination of salbutamol in human serum by reversed-phase high-performance liquid chromatography with amperometric detection. *Journal of Chromatography*, 311, 311-317.

- Viñas, P., López-Erroz, C., Balsalobre N., & Hernández-Córdoba, M. (2003). Reversed-phase liquid chromatography on an amide stationary phase for the determination of the B group vitamins in baby foods. *Journal of Chromatography A*, 1007, 77-84.
- Zhang, X. Z., Gan., Y. R., & Zhao, F. N. (2003). Determination of clenbuterol in pig liver by high-performance liquid chromatography with a coulometric electrode array system. *Analytical Chimica Acta*, 489, 95-101.
- Zhou, T., Hu, Q., Yu, H., & Fang, Y. (2001). Separation and determination of  $\beta$ -agonists in serum by capillary zone electrophoresis with amperometric detection. *Analytical Chimica Acta*, 441, 23-28.