

## 4.2 References:

- A.A. Al-Qarawi, H.A. Abdel-Rahman, B.H. Ali, S.A. El Mougy, (2002), Liquorice (*Glycyrrhiza glabra*) and the adrenal-kidney pituitary axis in rats, *Food and Chemical Toxicology* 40 (2002) 1525–1527.
- Abe, H., Ohya, N., Yamamoto, K.F., Shibuya, T., Arichi, S., Odashima, S., 1987. Effects of glycyrrhizin and glycyrrhetic acid on growth and melanogenesis in cultured B16 melanoma cells. *European Journal of Cancer and Clinical Oncology* 23, 1549–1555.
- Acharya, S. K., Dasarathy, S., Tandon, A., Joshi, Y. K., & Tandon, B. N. (1993). A preliminary open trial on interferon stimulator (SNMC) derived from *Glycyrrhiza glabra* in the treatment of subacute hepatic failure. *Indian Journal of Medical Research*, 98, 69–74.
- Akamatsu, H., Komura, J., Asada, Y., Niwa, Y., 1991. Mechanism of anti-inflammatory action of glycyrrhizin: effect on neutrophil functions including reactive oxygen species generation. *Planta Medica* 57 (2), 119–121.
- Akao, T., Akao, T., Aoyama, M., Kobashi, K., 1991. Metabolism of glycyrrhetic acid by rat liver microsomes—III. Male-specific glycyrrhetinate dehydrogenase. *Biochemical Pharmacology* 42, 103–107.
- Akao, T., Akao, T., Hattori, M., Namba, T., Kobashi, K., 1986. 3 beta Hydroxysteroid dehydrogenase of *Ruminococcus* sp. from human intestinal bacteria. *Journal of Biochemistry* 99 (5), 1425–1431.
- Akao, T., Akao, T., Kobashi, K., 1990. Metabolism of glycyrrhetic acid by rat liver microsomes: glycyrrhetinate dehydrogenase. *Biochimica et Biophysica Acta* 1042, 241–246.
- Akao, T., Hayashi, T., Kobashi, K., Kanaoka, M., Kato, H., Kobayashi, M., Takeda, S., Oyama, T., 1994. Intestinal bacterial hydrolysis is indispensable to absorption of 18-glycyrrhetic acid after oral administration of glycyrrhizin in rats. *Journal of Pharmacy and Pharmacology* 46, 135–137.
- Akao, T., Terasawa, T., Hiai, S., Kobashi, K., 1992. Inhibitory effects of glycyrrhetic acid derivatives on 11- and 3-hydroxysteroid dehydrogenases of rat liver. *Chemical & Pharmaceutical Bulletin* 40, 3021–3024.
- Akul Mehta (2013), Principle of Reversed-Phase Chromatography HPLC/UPLC, .
- Al Qarawi, A.A., Abdel-Rahman, H.A., Ali, B.H., El Mougy, S.A., 2002. Liquorice (*Glycyrrhiza glabra*) and the adrenal–kidney–pituitary axis in rats. *Food and Chemical Toxicology* 40, 1525–1527.
- Albrecht M, Jiang W, Kumi-Diaka J, (2004), Pomegranate extracts potently suppress proliferation, xenograft growth, and invasion of human prostate cancer cells. *J Med Food*;7:274-83.
- Alvarez-Gonzalez, R. Mojica, E. Madrigal-Bujaidar, R. Camacho-Carranza, D. Escobar-García, J.J. Espinosa-Aguirre, 2011, The antigenotoxic effects of grapefruit