

Selected metals in fruits from Rosaceae Family

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Abstract Fruits are important sources of trace elements in the human diet. In order to be of concern in terms of essentiality and/or toxicity these elements must be bioavailable, readily absorbable by the gut, and further utilizable in the body. The objective of the current work was to investigate levels of contamination of *Malus domestica* (apple) and *Cydonia oblonga* (quince) with Cu, Cr, Mg and Pb. Analyses were performed using the flame atomic absorption spectrometry (Shimadzu AA 6200). Metals were detected at ppm levels.

Keywords: Cu, Cr, Mg, Pb, FAAS, apple, quince
