TOXICOLOGICAL ASPECTS IN RAW-DRY PRODUCTS

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Abstract: The present study focuses on the analytical results of the different types of raw-dry salami distributed in the commercial market area of the city of Brasov. The food additives’ accurate measurement is essential for the necessity of respecting the law as well as for the consumers’ adequate informing regarding what they consume, taking into account the possible toxic effect of some additives (nitrites, antioxidants). From an analytical point of view, the analysed products’ stability and safety have been observed by determining the heavy metals such as Cd and Pb. The obtained results were reported to be tantamount to the product standards and the laws regarding the levels of contamination and food additives ( Order. 438/2002 of Family and Safety Ministry and Agriculture, Foods and Woods Ministry ; Order. 97/ 2005 ANSVS.)

Keywords: Raw-dry sausages and salami, residual nitrite, the heavy metals.

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