







电感耦合等离子发射光谱法在食品分析中的应用

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摘要:电感耦合等离子发射光谱法作为多元素的分析检测手段,能同时得出数十种元素的分析结果,方便、快捷,在多种样品的分析过程中起着举足轻重的作用。尤其是食品分析,不仅能够指导人们对食品中营养元素的添加量,而且对食品的污染可进行全程检测,使等离子发射光谱法这一快速、便捷的检测手段更深入地运用到食品领域,这对提高膳食营养、保证食品安全、提高食品质量具有十分重要的意义。

关键词: 电感耦合等离子发射光谱,食品分析

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Application of plasma emission spectrum in food analysis

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Abstract: ICP as a means of multi-element analysis detection can be obtained the results of the analysis element at the same time, convenient and fast, in a variety of sample analysis play a decisive role. Food analysis in particular, not only to guide the people's food in the amount of nutrients and pollution of food can be full detection, so that plasma emission spectroscopy of the fast, convenient means of detecting the use of more in-depth the field of food, which is to improve dietary nutrition, food security, improve the quality of food of great significance.

Key words: ICP, Food analysis

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