

Optimizing the conditions of sample preparation for analysis of amino acid composition of animal origin

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Abstract

The main aim of this research is to study modern methods and to find optimizing conditions of sample preparation for the analysis of amino acid composition. Poultry meat was selected as the object of the study because it contains a number of high-grade and easily digestible proteins. The result of this work is the choice of optimal conditions for sample preparation for the analysis of amino acid composition of poultry meat in the amino acid analyzer *Biochrom 30+*.