

## Investigation of the metrological characteristics of quantitative multi-element analysis of inorganic nanomaterials by mass spectrometry with inductively coupled plasma with electrothermal vaporization

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### Abstract

Metrological characteristics are investigated by mass spectrometry with inductively coupled plasma entering the analyte by its electro-thermal evaporation. It is shown that the direct sublimation provides better metrological characteristics when compared to the traditional method of sample preparation for the "wet chemistry".