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14.03.2026, 00:03

Preliminary research for developing the new method of the calibration of microplate readers in GUM – comparative analysis of the results

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Abstract

In the coming years, it is planned to develop measurement methods and measurement stand for the calibration of microplate readers and control standards thereof i.e. to create mechanisms linking the spectral transmittance with reference to the primary measurement standard (Cary 5000 spectrophotometer) with a group of modern spectrophotometric devices – microplate readers.

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ISSN 2300-8806

Year 2019

Volume 2

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