

Research of the fiber flax grown with the use of extracts of humidified flax

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Keywords: *thermal gravimetric analysis, activation energy, fiber flax, infrared spectroscopy.*

Abstract

A study of flax fiber was carried out by infrared spectroscopy, thermogravimetry and differential thermal analysis to determine the content of α -cellulose, heavy metals. Samples of flax fibers were obtained in the field experiment with the use of physiologically active substances by extraction of humidified flax for the treatment of crops during the growing season.