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Determination of microconcentrations of amphibolic minerals in talc by the method of X-RAY diffractometry

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Abstract

An x-ray diffractometry method for determination of amphibole impurities in talc is described. The method is realized on DRON-type diffractometers and allows quantitative evaluation of amphibole at a sensitivity threshold of the instrument in the concentration range of 0.15-4.99%.

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