
RAPID METHOD OF DETERMINATION OF GROSS BETA ACTIVITY

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In connection to the assessment of a radiological event, the procedure of rapid determination of the gross beta activity in water was proposed and validated. In cooperation with the radiological laboratories, the method has been tested in practice. The results of the verification became the basis for the proposal of the national standard CSN 75 7613: Water quality – Rapid method of determination of gross beta activity. The subject of this article is a summary of the results obtained during the verification of the rapid method for the determination of the gross beta activity in water.