

The proposed method for determining content of aluminium (III) in water by indicator paper consists in moistening a strip of indicator or chromatographic paper, which is preliminarily soaked with water solutions of 1.10-phenatropine, chromazurol C, and urotropine, with analyzed solution containing 1.10-phenatropine, with  $\text{pH} = 1 \dots 2$ , and then measuring the diffuse reflection factor or visually monitoring the change of the indicator paper color. The proposed method provides the possibility to determine content of aluminium (III) in the range of  $0.02 \dots 0.6 \text{ mg/dm}^3$  in water with different impurities.