

Coordination compounds of mercury(II) iodide with bisarsonium salts

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The aim of the bachelor's thesis was the synthesis of mercury iodide coordination compounds from bisarsonium salts and the study of transformations. The composition of the synthesized substances was determined by elemental analysis, and their molar electrical conductivity was also measured. Coordination compounds of bisarsonium iodides with mercury(II) iodide are fine crystalline physiologically active substances.