

## TEST TASKS

**1. The main indicator of the electrochemical process:**

- A) reagent concentration;
- B) product yield;
- C) current output;
- D) the degree of purity of the product;
- E) product concentration.

**2. The main indicator of the electrochemical process:**

- A) product yield;
- B) energy efficiency;
- C) the degree of purity of the product;
- D) product concentration;
- E) current strength.

**3. The main indicator of the electrochemical process:**

- A) reagent concentration;
- B) the degree of purity of the product;
- C) product concentration;
- D) specific energy consumption;
- E) current strength.

**4. The main methods for producing hydrogen chloride for the synthesis of hydrochloric acid:**

- A) synthesis from chlorine and hydrogen;
- B) synthesis from ammonium chloride;
- C) isolation from hydrochloric acid;
- D) thermal decomposition of chlorides;
- E) electrolysis of sodium chloride.

**5. The main methods for producing hydrogen chloride for the synthesis of hydrochloric acid:**

- A) sulfate synthesis by reaction of NaCl and H<sub>2</sub>SO<sub>4</sub>;
- B) synthesis from metal chlorides;
- C) synthesis from ammonium chloride;
- D) isolation from hydrochloric acid;
- E) thermal decomposition of chlorides.

**6. The main methods of obtaining hydrogen chloride for the synthesis of hydrochloric acid:**