# respons® ISE Urine Diluent

## **Order Information**

**Cat. No. Kit size** 1 3600 99 10 921 4 x 30 mL

#### Intended Use

Diluent for quantitative determination of sodium, potassium and chloride in human urine samples on automated respons<sup>®</sup>920/940 Medica ISE module.

## Description

respons® ISE Urine Diluent is an aqueous solution.

The diluent is used to dilute human urine samples when using the respons®920/940 Medica ISE module for determination of sodium, potassium and chloride.

#### Diluent

#### **Components and Concentrations**

Magnesium acetate

5.2 mmol/L

## Storage and Stability

The diluent is stable up to the end of the indicated month of expiry, if stored at  $15-25^{\circ}\text{C}$  and contamination is avoided. Do not freeze the diluent and protect from light.

#### **Warnings and Precautions**

- In case of product malfunction or altered appearance that could affect the performance, contact the manufacturer.
- Any serious incident related to the product must be reported to the manufacturer and the competent authority of the Member State where the user and/or patient is located.
- Please refer to the safety data sheets (SDS) and take the necessary precautions for the use of laboratory reagents. For diagnostic purposes, the results should always be assessed with the patient's medical history, clinical examinations and other findings.
- 4. For professional use only.

## **Waste Management**

Refer to local legal requirements for chemical disposal regulations as stated in the relevant SDS to determine the safe disposal.

#### Preparation

The diluent is ready to use. The bottles are placed directly into the reagent rotor.

## **Materials Required**

General laboratory equipment

#### **Procedure**

Place an undiluted urine sample into the sample rotor and a bottle of respons® ISE Urine Diluent into the reagent rotor. Sample dilution is performed automatically when choosing urine as sample material in the system software.

Additions and/or changes in the document are highlighted in grey. For deletions, please refer to the customer information for the corresponding edition number of the package inserts.





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