



ASSEL S.r.l.
Via E. Barsanti 13/A – 00012 Guidonia (Rm)
Tel.: +39 0774 357492
Fax: +39 0774 372179
e-mail: info@asselitaly.eu

AZIENDA CERTIFICATA
UNI EN ISO 9001
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CERTIFIED COMPANY

**PVC Electrode Activating Solution for
AS920 / AS930 / AS930VET**



IVD

CE

In conformity with
Directive 98/79 CE

03628

Rev.0 of 07/08/2019

REF ASR5014-00

50 ml

Intended Use

Used for new electrode activation

Main Composition

Ionic, non-ionic surface active agent.

Storage and Transportation

Stable for 2 years when stored at 2-30 °C in the shade. The products should be transported with outer package.

Test Methods

Open the electrolyte analyzer's reagent room, carefully put in the corresponding reagent, connect the tubes of Standard A & B, and then close the reagent room. Turn on the power, the system enters the main menu, select "Calibrate", the instrument automatically aspirates Standard A & B and establishes the calibration curve. After calibration, click "Measure" to aspirate sample (PVC electrode activating solution). For more operation, please refer to instructions of electrolyte reagent (ISE, Pressure Method) and electrolyte analyzer

Precautions

1. This product is for in vitro diagnostic use only. Please refer to the instruction for usage.
2. Please seal it properly after using, avoid long-time exposure in the air.
3. The reagent should avoid contamination.
4. Avoid skin contact. Wear gloves when operating.
5. If the reagent is carelessly spattered onto the skin, eyes, etc., must wash with clean water, and if mistakenly swallowed, go to see a doctor immediately.
6. Do not use the solution when package is damaged.



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**DS-Ref Ref. Filling Solution for
AS920 / AS930 / AS930VET**



IVD

CE

In conformity with
Directive 98/79 CE

03628

Rev.0 of 07/08/2019

REF ASR5020-00

10 ml

Intended Use

Used as filling solution for reference electrode.

Main Composition

Saturated KCl solution and Preservative.

Storage and Transportation

Stable for 2 years when stored at 2-30 °C in the shade. The products should be transported with outer package.

Test Methods

Fill Ref. filling solution into reference electrode. For more Instrument operations, please refer to electrolyte analyzer operation manual.

Precautions

1. Please seal it properly after using, to avoid long-time exposure in the air.
2. Avoid skin contact. Wear gloves when operating.
3. If the reagent is carelessly spattered onto the skin, eyes, etc., flush with clean water immediately, and if mistakenly swallowed, seek medical advice.
4. The best volume of solution for normal operation is 2/3 level of the intra-cavity.
5. Do not use the solution when package is damaged.

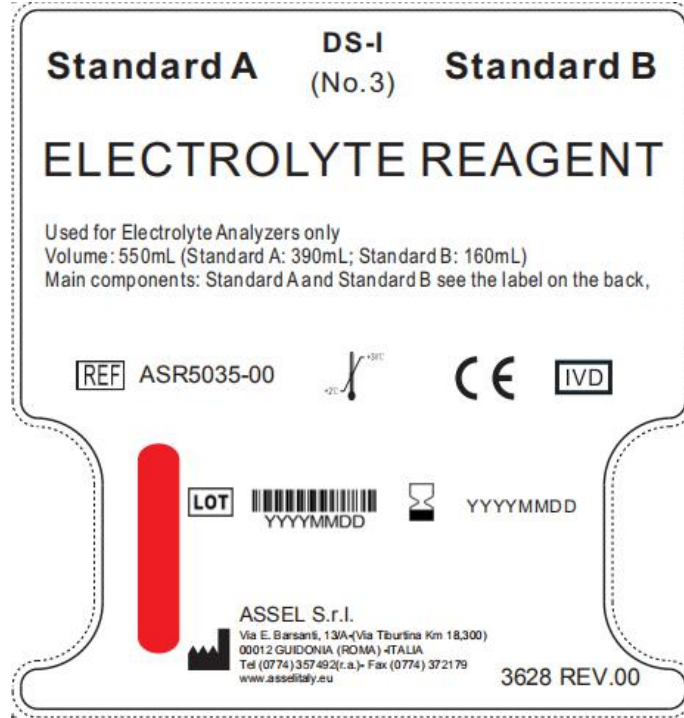
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ETICHETTE

REF. ASR5035-00

CONF.: 550ml

Etichetta Esterna



1

2

3

4

5

Elaborato e verificato _____

Approvato _____



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QC Solution



IVD

CE

In conformity with
Directive 98/79 CE

03628

Rev.0 of 07/08/2019

ASR5209-00

Lev1. 1x10 ml

Lev2. 1x10 ml

Lev3. 1x10 ml

REF

ASGE105221

Lev1. 1x10 ml

Lev2. 1x10 ml

Lev3. 1x10 ml

Intended Use

This 3-level quality control is used to monitor and detect the electrolyte analyzers' performance.

Main Composition

potassium chloride, sodium chloride, sodium hydroxide, sodium acetate, calcium acetate monohydrate, two lithium acetate hydrate, MOPS.

The target value see the label.

Storage and Transportation

Stable for 2 years when stored at 2-30 °C in the shade. The products should be transported with outer package. If stored between 15°C ~ 30°C, the validity for the opened reagent is 30 days.

Test Methods

1. Add Q.C. into the sample cup.
2. Screw the cap on the remaining solution.
3. After the test, store at the specified temperature (2-30°C).
4. Follow the instruction of electrolyte analyzer.

Precautions

1. Please seal it properly after using, to avoid long-time exposure in the air.
2. Avoid skin contact. Wear gloves when operating.
3. If the reagent is carelessly spattered onto the skin, eyes, etc., flush with clean water immediately, and if mistakenly swallowed, seek medical advice.
4. The best volume of solution for normal operation is 2/3 level of the intra-cavity.
5. Do not use the solution when package is damaged.



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Urine Diluent



In conformity with
Directive 98/79 CE

03628

Rev.0 of 07/08/2019

REF

ASGE102022

50 ml

Intended Use

Used for dilution of urine samples and make it can be used with Electrolyte Analyzers by professionals, for the detection of potassium (K+), sodium (Na+), chloride (Cl-), calcium (Ca2+) and magnesium (Mg2+) concentration in human urine

Test principle

ISE method: Use ISE (Ion Selective Electrode) technology to measure K+, Na+, Cl-, Ca2+and Mg2+in the sample.

Main Composition

Ionic buffer and preservative.

Storage and Transportation

Ambient temperature of 2-30°C, relative humidity of 20-85%, avoid direct sunlight.

The products should be transported with outer package

Sample Requirements

Samples should be analyzed within one hour at room temperature.

Test Methods

The dilution rate between urine diluent and sample is 10 : 1.

Interpretation of Test Results

Results are for clinicians' reference only. To draw a clinical conclusion, please also consider the patient's clinical symptoms and other test results.

Precautions

1. The product should be used within its validity period. Stop using it if the package is damaged, or the solution is cloudy, moldy or precipitated.
2. If the reagent is carelessly spattered onto the skin, eyes, etc., must wash with clean water, and if mistakenly swallowed, go to see a doctor immediately.
3. Waste from clinical use of this product should be disposed of in accordance with the relevant provisions of medical wastes.



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**DS-ISE ISE Filling Solution for
AS920 / AS930 / AS930VET**



IVD

CE

In conformity with
Directive 98/79 CE

03628

Rev.0 of 07/08/2019

REF ASR5011-00

10 ml

Intended Use

Used as filling solution for ion electrodes (K⁺, Na⁺, Cl⁻, Ca²⁺, Li⁺, pH).

Main Composition

KCl 0.04%,
NaCl 0.6%,
CaCl₂ 0.033%,
pH regulator
preservative

Storage and Transportation

Stable for 2 years when stored at 2-30 °C in the shade. The products should be transported with outer package.

Test Methods

Fill ISE filling solution into ion electrode. For more operations, please refer to electrolyte analyzer operation manual.

Precautions

1. Please seal it properly after using, to avoid long-time exposure in the air.
2. Avoid skin contact. Wear gloves when operating.
3. If the reagent is carelessly spattered onto the skin, eyes, etc., flush with clean water immediately, and if mistakenly swallowed, seek medical advice.
4. The best volume of solution for normal operation is 2/3 level of the intra-cavity.
5. Do not use the solution when package is damaged.