

ISE Cleaning Solution

Manual

【Product Name】

ISE Cleaning Solution

【Model】

Model Name	Volume	Deviation
ISE Cleaning Solution	50ml	- 5%

【Intended Use】

It is used to clean the reaction system during the detection process to facilitate the in vitro detection of the substance to be tested. It does not include a cleaning solution used for instrument cleaning alone.

【Principle】

The main principle of ISE cleaning solution is to remove the residual oil in the reaction system through the surfactant, so as to achieve the effect of cleaning and avoid affecting the next reaction.

【Main Composition】

Methylene blue, surfactant.

【Storage conditions and expiry date】

Store at 5°C~35°C, the expiry date is 2 years; after opening the bottle, store at 2°C-8°C, the expiry date is 6 months.

【Applicable instrument】

Suitable for electrolyte analyzer and Mindray BS series instruments.

【Sample Type】

Refer to the sample requirements for the applicable instrument.

【Testing method】

- 1) Operate according to the instrument manual, start the instrument cleaning procedure, and inhale an appropriate amount of ISE Cleaning Solution for cleaning.
- 2) According to the prompts, after the cleaning work is completed, the instrument enters the calibration procedure. After the calibration is completed, repeat the calibration three times until the slope of each electrode is stable, then the actual measurement can be carried out.

【Positive judgment value or reference interval】

Not applicable

【Power of Interpretation of Results】

The test results are produced by using special reagents through special instruments. Therefore, only when the instruments and reagents are in a qualified state at the same time can the qualified test results be produced. When the test result is inaccurate or out of tolerance, the integrity of the instrument state should be confirmed; if the test result is still inaccurate or out of tolerance when the instrument state is confirmed to meet the requirements of the inspection and use, the quality of the reagent is proved. If the status is abnormal, stop using it and find out the cause.

【Limitation】

This reagent is for electrolyte analyzer and Mindray BS series instruments use only, can not be used for other instruments.

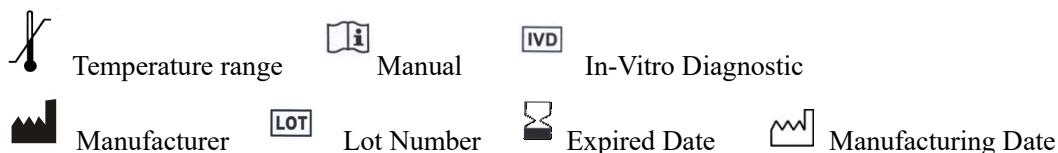
【Product performance index】


- 1) Appearance: should be a blue and transparent liquid, without precipitation or flocculation.
- 2) Volume: the maximum allowable negative deviation for loading is 5%.
- 3) pH value: the pH value should be within the range of 7.9 ± 0.5 .
- 4) Inter-assay precision: Δ pH should not be greater than 1.0.

【Announcements】


- a. This product for In-vitro Diagnosis use only.
- b. The liquid in waste may has germs or viruses that cause harm to the human or the environment, thus the waste reagent pack must be disposed as biomedical waste.
- c. Do not use any expired reagent pack, otherwise it may cause errors in the analysis results and cause indirect damage to the patient.

【Icons】



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