

Instruction for Deprotein Solution

【Product Name】

Deprotein Solution

【Package Specification】

Diluent: 20ml/bottle

Protease: 6 x 100mg/bottle

REF: 42001003

【Intended Use】

Used for cleaning and maintenance of electrolyte analyzer tubes and electrodes

【Test Principle】

Not Applicable

【Main Composition】

Diluent: 0.1 mol/L HCl

Protease: Protease powder

【Storage and Transportation】

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

【Applicable Instruments】

Electrolyte Analyzers

【Sample Requirements】

Not Applicable

【Test Methods】

Add 3ml of diluent to dissolve the protease powder, mix and ensure it is dissolved totally. 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 (Deprotein solution). For more operations, please refer to instructions of electrolyte reagent (ISE, Pressure Method) and electrolyte analyzer.

【Reference Range】

Not Applicable

【Interpretation of Test Results】

Not Applicable

【Calibration and QC】

Not Applicable

【Limitations of Testing Methods】

Not Applicable

【Performance Indicator】

Not Applicable

【Precaution】













1. First dissolve the protease powder with 3ml of diluent, and store it in the refrigerator immediately (better at 2-8°C). The shelf life of this solution is about 15 days after dissolution. At room temperature, it is stable for only about 2 days (it depends on the actual temperature, and low temperature (2-8°C) storage could extend the shelf life of protease).
2. Aspirate the diluted deprotein solution into the tube and electrodes, and stand for 3-5 minutes at 25°C. Stand longer when the temperature is lower.
3. The deproteinization process may cause electrodes drift, use the QC serum or fresh serum to activate the electrodes and repeat the calibration procedure until the electrodes are stable.
4. Reagent contains both human and animal derived ingredients, so the laboratory procedures should be strictly followed.
5. Do not use the solution when package is damaged.

【Icon Illustration】

Genrui Biotech Inc.

Web: www.genrui-bio.com

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	Date of manufacture		Manufacturer
	In vitro diagnostic medical device		Volume
	Biological risks		Catalogue number
	Batch code		Main component
	Use-by date		Temperature limit
	Authorized representative in the European Community		CE Marking

【Training information】

Please refer to the service manual

【Help information】

Please contact after-sales

【Trouble shooting】

Please contact after-sales

【References】

Not Applicable

【Manufacturer】

 Genrui Biotech Inc.

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【Medical Device Manufacturing Enterprise Permit No.】

Guangdong SFDA (State Food and Drug Administration) authorized Medical Device Manufacturing Permit No. 20041046.

【Guarantee and Technical Support】

If invalid message repeats or need technical support, please contact Genrui Customer Service and Support Center.

【Instruction Approved and Revised Date】

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