Instruction for Urine Diluent

【Product Name】

Urine Diluent

【Package Specification】

50mL/bottle REF: 42005007

【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 (Ca^{2+}) and magnesium (Mg^{2+}) concentration in human urine.

【Test Principle】

ISE method: Use ISE (Ion Selective Electrode) technology to measure K^+, Na^+, Cl^-, Ca^{2+} and Mg^{2+} in the sample.

【Main Composition】

Ionic buffer and preservative.

【Accessories Required But Not Provided】

None.

【Storage and Transportation】

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

The products should be transported with outer package

【Applicable Instruments】

Electrolyte Analyzers.

【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.

【Reference Range】

Not Applicable.

【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.

【Calibration and QC】

Not Applicable.

【Limitations of Testing Methods】

Not Applicable.

【Performance Indicator】

Not Applicable.

【Precaution】

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.

【Icon Illustration】

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

【Training information】

Please refer to the training manual.

【Help information】

Please contact after sales.

【Trouble shooting】

Please contact after sales.

【References】

Not Applicable.

【Manufacturer】

Genrui Biotech Inc.

Address: 4-10F, Building 3, Geya Technology Park, Guangming District, 518106, Shenzhen, China

Web: www.genrui-bio.com

【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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CE EC REP

Lotus NL B.V.
Koningin Julianaplein 10, 1e Verd
2595AA, The Hague, Netherlands
Email :peter@lotusnl.com