

Immunoassay

REF

CMO0201/CMO0202

250ml*4 bottles / 250ml*10 bottles

Diluent universal

used in conjugation with immune detection kits for the dilution of clinical samples.

Key to Graphical Symbols Used

LOT

batch code



use by



manufacturer



contains sufficient for <n> tests

IVD
in vitro diagnostic medical device


temperature limitation

REF

catalogue number



consult instructions for use

EC REP

authorized representative in the European Community

EC REP

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For any technical assistance please contact us in English at:

 Email: customerservice@autobio.com.cn

Contact your local dealer for all product-related questions in your local language.

Measurement principle

This product is a solution which has similar osmotic pressure as body fluid. The substance of body fluid is not easily decomposed and the clinical sample after dilution is not to be interfered.

Materials provided

name	Diluent universal (tris-hci buffer with 0.5% casein)	
Quantity	4 bottles/pack	10 bottles/pack
specification	250ml/bottle	250ml/bottle

Note: the indicated reagent volume for the components is only the minimum amount.

Warnings and Precautions

Health and safety information.

For diluent universal, which all contain

5-chloro-2-methyl-4-isothiazolin-3-one and

2-methyl-4-isothiazolin-3-one, the following statements apply



H315 causes skin irritation

H319 causes serious eye irritation

H317 may cause an allergic skin reaction.

GHS 07

H412 harmful to aquatic life with long lasting effects

Warning

P261 avoid breathing dust/fume/gas/mist/vapours/spray.

P280 wear protective gloves/protective clothing/eye

Protection/face protection.

P273 avoid release to the environment.

P305+p351+p338 if in eyes rinse cautiously with water for

several minutes, remove contact lenses, if present and

easy to do. continue rinsing.

P321 specific treatment (see on this label).

P501 dispose of contents/container in accordance with local/
Regional/national/international regulations.

1. For professional use only.
2. Follow the instruction for use carefully. Reliability of assay results cannot be guaranteed if there are any deviations from the instructions in this instruction for use.
3. Do not smoke, drink, eat or use cosmetics in the working area.
4. Wear protective clothing and disposable gloves when dealing with samples and reagents. Wash hands after operations.
5. Use of disposable pipettes or pipette tips is recommended to prevent cross contamination
6. Conduct the diluent universal away from bad ambient conditions. E.g. ambient air containing high concentration corrosive gas such as sodium hypochlorite acid, alkaline, acetaldehyde and so on, or containing dust
7. Do not use solution beyond the labeled expiration date. Store the remaining solution at room temperature in ventilated environment, and be certain the lid is securely sealed.
8. Do not mix substitute solution from other manufacturers or other lots.
9. The presence of a small amount of precipitation is normal, please mix gently before use.
10. When any damage to the protective packaging is observed, do not use the kit.

Storage

1. Store the reagent at room temperature. avoid strong light. when stored as directed, diluent universal is stable until the expiration date.
2. Seal and return unused sample diluent to room temperature, under which conditions the stability will be retained for 1 month.

Measurement Procedure

1. Dilute the sample according to the requirements of kit.
2. Test the diluted sample as per the operation method of kit.
3. Refer to the assay analyzer's operation manual.

Limitations of the Procedure

The results should be analyzed by calculation method of the kit.

Literature

1. Gu zhidong, shi xinming, lu qiuya. Influence to ciclosporin results of different testing system and sample diluents.. [j] Chinese journal of laboratory medicine.2005, 28(8):862-864.
2. Zhu aiping,lvxiuying. Influence to 15 biochemistry products testing of different dilute matrixes. [j] international journal of laboratory medicine.2009, 3:214-216.
3. Biying, chengyang.influence to ck, ck-mb of different dilute solution.[j] journal of huiyang medical college.2010, 35(5):509-510.