

Procalcitonin Calibrator

Package insert instructions must be carefully followed. Reliability of assay results cannot be guaranteed if there are any deviations from the instructions in this package.

INTENDED USE

Archem Procalcitonin Calibrator is for use in the calibration of the Procalcitonin Turbidimetric assay.

Archem Procalcitonin Calibrator

REF: ZA95

Package: 1x1 mL Level I 1x1 mL Level II 1x1 mL Level III 1x1 mL Level IV 1x1 mL Level V

For use with;

Archem Procalcitonin Turbidimetric reagent

SUMMARY AND PRINCIPLE

The use of calibrator materials is indicated as an objective assessment of the precision of methods and techniques in use and is an integral part of good laboratory practices (GLP).

CONTENTS / MATERIALS PROVIDED

Archem Procalcitonin Calibrator (REF: ZA95) contain the human serum.

Sodium Azide (0.09%) is added as preservative.

Materials Required But Not Provided:

- 1. Class A volumetric pipette for delivery of 1.0 mL
- 2. Distilled or deionized water meeting the specifications equivalent to USP (United States Pharmacopeial Convention) purified water.
- 3. Archem Procalcitonin Turbidimetric Reagent

PRECAUTIONS (General and Users)

IVD

For in Vitro Diagnostic Use.

Do not use components beyond the expiration date. Contains sodium azide.

EUH032 Contact with acids liberates very toxic gas. Do not mix materials from different kit lot numbers.

Human source material.

Calibrator can contain preservatives (as Sodium Azide or others) which total concentration is lower than the limits mentioned in Directive 67/548/ CEE and 88/379 CEE.

Treat as potentially infectious. Each plasma donor unit used in the preparation of this product has been tested by an FDA-approved method and found nonreactive for the presence of HBsAg, HCV, HIV-Ag and antibody to HIV 1/2. Because no known test method can offer complete assurance that hepatitis B virus, Human



Immunodeficiency Virus (HIV) or other infectious agents are absent, all human-based products should be handled in accordance with good laboratory practices using appropriate precautions.

Safety Data Sheets are available at www.archem.com.tr or contact your local representative. Emergency Phone Number: In emergency situation please contact the National Poison Solidarity Center (Turkey) for information in Turkish:(114) (24 hours/7 days). Please contact with Archem for information in English: +(90) 212 444 0 892 (Turkey) (8:30-18:30/ except Sundays)

STORAGE AND STABILITY

- Unopened Archem Procalcitonin Calibrator is stable until the expiration date when stored +2 to +8 °C.
- Archem Procalcitonin Calibrator is stable for 30 days when stored -20°C and protected from light. (Freeze and thaw once only)
- 3. Criterion for the stability data stated by Archem: Recovery values are within ±10% of initial value.

PREPARATION OF CALIBRATOR

Lyophilized serum calibrator should be reconstituted by adding 1.0 mL of distilled or deionized water. Close the vial and let stand for 30 minutes. Dissolve the contents of the vial by swirling gently to avoid the formation of foam. Do not shake.

INDICATIONS OF INSTABILITY OR DETERIORATION

Presence of extreme turbidity or microbial growth may indicate deterioration.

REFERENCES

- EU-Dir 1999/11 Commission Directive of 8 March 1. 1999 adapting to technical progress the principles of Good Laboratory Practice as specified in Council Directive 87/18/EEC
- Directive 2000/54/EC. Official Journal of the European Communities No. L262 from October 17, 2000.

TRADEMARKS

Archem Procalcitonin Calibrator is a trademark of ARCHEM Sağlık Sanayi ve Tic. A.Ş. in various jurisdictions.



Archem Sağlık Sanayi ve Tic. A.Ş.

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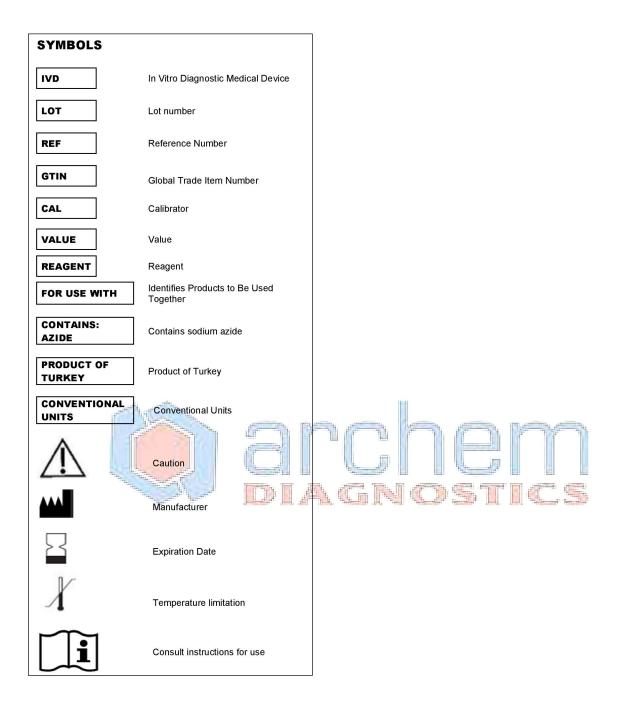
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