

ARCHEM ASO CALIBRATOR



REF: TA111S ASO Calibrator 5 x 1 mL

Changes made in the instructions for use are marked as grey.

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 ASO Calibrator is for use in the calibration of the ASO Turbidimetric assay.

ASO Calibrator

REF: TA111S

Package: 5 x 1 mL Lyophilized

For use with;

Archem ASO Turbidimetric reagent

REF: DMT110/ At111/ BY111/BY112/ 8A111/ 8A112

Archem ASO Calibrator (REF: TA111S) 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
- Distilled or deionized water meeting the specifications equivalent to USP (United States Pharmacopeial Convention) purified water.
- 3. Archem ASO Turbidimetric Reagent
 REF: DMT110/ At111/ BY111/BY112/ 8A111/ 8A112

STANDARDIZATION

The traceability of the method is verified using NIBSC 97/662 for ASO Calibrator values.

PRECAUTIONS (General and Users)

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 humanbased 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 ASO Calibrator is stable until the expiration date when stored +2 to +8 °C.
- 2. Opened calibrators are stable 2 days when stored in a dark place +2 to +8°C.
- 3. Archem ASO Calibrator is stable 30 days when stored -20°C. (Freeze and thaw once only)

PREPARATION OF CALIBRATOR

Lyophilized serum calibrator should be reconstituted by adding distilled or deionized water with the amount stated on the label. Close the vial and wait 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

- Blirup-Jensen S, Johnson AM, Larsen M. Protein standardization IV: value transfer procedure for the assignment of serum protein values from a reference preparation to a target material. Clin Chem Lab Med 2001;39:1110-1122.
- 2. Thomas L. Immunochemical technics. In: Thomas L, ed. Clinical Laboratory Diagnostics. Use and Assesment of Clinical Laboratory Results. 1st Edition. TH-Books, Frankfurt/Main, Germany, 1998.
- 3. Klein GC, Baker CN, Jones WL. "Upper limits of Normal" Antistreptolysin-O and Antideoxyribonuclease B Titers. Applied Microbiology 21: 999-1001, 1971.
- 4. Thomas L. Streptococcus pyogenes infection. In: Thomas L, ed. Clinical Laboratory Diagnostics. Use and Assesment of Clinical Laboratory Results. 1st Edition. TH-Books, Frankfurt/Main, Germany, 1998.

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TRADEMARKS

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Archem Sağlık Sanayi ve Tic. A.Ş.

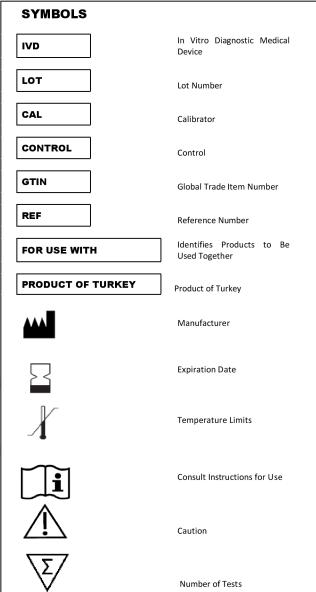
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