

ZINC CALIBRATOR



REF: ZNC05	Zinc Calibrator Liquid	5 x 3 mL
REF: ZNCRC05	Zinc Calibrator Liquid	5 x 3 mL
REF: ZNC06	Zinc Calibrator Bulk	50 mL
REF: ZNC08	Zinc Calibrator Liquid	5 x 5 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 Zinc Calibrator is for calibration of the Zinc Liquid assay.

CONTENTS / MATERIALS PROVIDED

Zinc Calibrator

REF: ZNC05

Package: 5 x 3 mL Liquid

Zinc Calibrator

REF: ZNCRC05

Package: 5 x 3 mL Liquid

Zinc Bulk

REF: ZNC06

Package: 50 mL Bulk

Zinc Calibrator

REF: ZNC08

Package: 5 x 5 mL Liquid

For use with:

Archem Zinc Liquid Reagent Archem Zinc Control

ZNC05 / ZNCR05 / ZNC06 / ZNC08 do not contain the human serum.

Materials Required But Not Provided:

- 1. Class A volumetric pipette for liquid transfer
- Distilled or deionized water meeting the specifications equivalent to USP (United States Pharmacopeial Convention) purified water.

STANDARDIZATION

The traceabilty of the method is verified using BCR 637 Zinc Human Serum.

CALIBRATOR STABILITY

Temperature-Conditions	Stability			
Unopened at +2/+8°C	Expiry date on the vial.			
Opened and stored at +2/+8°C	45 days			

PREPARATION OF CALIBRATOR

Calibrator is ready for use.

INDICATIONS OF INSTABILITY OR DETERIORATION

Presence of extreme turbidity or microbial growth may indicate deterioration.

PRECAUTIONS



Human source material. Treat as potentially infectious material. Each plasma donor used in the preparation of this product has been tested by an FDA-approved method

and found negative for the presence of HIV 1/2 HBsAg, HCV. HIV-Ag antibodies. However, none of the known testing methods can offer complete assurance that the hepatitis B virus, Human Immunodeficiency Virus (HIV) or infectious agents are not present. All human-based products should be handled in accordance with Good Laboratory Practice (GLP) principles using appropriate precautions. Safety data sheets are available at www.archem.com.tr or you may contact your local representative.

WARNINGS

IVD: For in Vitro Diagnostic use only.

Do not use expired reagents.

Reagents with two different lot numbers should not be interchanged.

For professional use.

Follow Good Laboratory Practice (GLP) guidelines.

CAUTION: Human source samples are processed with this product. All human source samples must be treated as potentially infectious materials and must be handled in accordance with OSHA standards.

Danger

H317 :May cause allergic skin reaction.

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ZINC CALIBRATOR

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P280 :Use protective gloves / clothes /

glasses / mask.

P264 :Wash your hands properly after using.
P272 :Contaminated work clothes should not

be allowed to be used outside of the

workplace.

Intervention

P302+P352 :Wash with plenty of water and soap if

it contacts with skin.

P333+P313 :Seek medical help if it irritates your

skin or develops rash.

P362+P364 :Remove contaminated clothes and

wash properly before using.

Disposal

P501 :Dispose the vials and contents

according to the local regulations.

REFERENCES

Burtis CA, Ashwood ER, Bruns DE, editors. Tiets
 Textbook of Clinical Chemistry and Molecular
 Diagnostics, 4th ed. St. Louis , MO, Elsevier
 Saunders; 2006:2263.

- Occupational Safety and Health Standards: bloodborne pathogens. (29 CFR Part 1910.1030). Fed. Register. July 1, 2001; 17:260–273.
- Directive 2000/54/EC. Official Journal of the European Communities No. L262 from October 17, 2000
- 4. Tietz, N. W. (1983) Clinical guide to Laboratory Tests, p384 W.B. Saunders Co., Philadelphia.

TRADEMARKS

Zinc 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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SYMBOLS In Vitro Diagnostic Medical IVD Device LOT Lot Number CAL Calibrator **GTIN** Global Trade Item Number REF Reference Number Identifies Products to Be **FOR USE WITH Used Together** PRODUCT OF TURKEY Product of Turkey Manufacturer **Expiration Date** Temperature Limits Consult Instructions for Use Caution Number of Tests

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