



BIOLABO
www.biolabo.fr
MANUFACTURER:
BIOLABO SAS,
 Les Hautes Rives
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MICROALBUMIN Standard Set

For calibration of quantitative determination
 of the excretion of albumin (MAL) in the human urine by Turbidimetric Immunoassay

REF 23013
 R1 1 x 1 mL, R2 1 x 1 mL, R3 1 x 1 mL, R4 1 x 1 mL, R5 1 x 1 mL

TECHNICAL SUPPORT AND ORDERS

Tel: (33) 03 23 25 15 50
 support@biolabo.fr

Latest revision : www.biolabo.fr



Made in France

I: corresponds to significant modifications



INTENDED USE

Standard Set for the preparation of reference curve for quantitative immunochemical determination of the excretion of albumin (MAL) in the human urine by Turbidimetric Immunoassay.

I Suitable for manual procedure or automated instruments with BIOLABO reagents: REF 23010, REF 23011

REAGENTS

R1	MAL1	 Human Origin
R2	MAL2	
R3	MAL3	
R4	MAL4	
R5	MAL5	

5 vials of MAL Standards (5 different levels)
 Liquid stabilized human plasmas (Sodium azide 0.95 g/L).

SAFETY CAUTIONS (1) (2)

- BIOLABO reagents are designated for professional use in laboratory.
- Material Safety Data Sheet is available upon request.
- Each donor unit used to manufacture this product was tested and found non-reactive for HbsAg, antibody to Hepatitis C and antibody to HIV-1/HIV-2.
- However, no test method can offer complete assurance that infectious agents are absent. All specimens or reagents from biological origin should be handled as potentially infectious, in accordance with good laboratory practices using appropriate precautions.
- Waste disposal: Respect legislation in force in the country.

I Any serious incident that has occurred in connection with the device is notified to the manufacturer and the competent authority of the Member State in which the user and/or patient is based.

REAGENTS PREPARATION

Ready for use

MATERIAL REQUIRED BUT NOT PROVIDED

- BIOLABO Reagents (§ INTENDED USE)
- REF 23014: MAL Control

QUALITY CONTROL

Verify the integrity of each vials and batch-specific values before use.
 Run in accordance with the IFU of the reagent used.

STABILITY AND STORAGE

Stored away from light, well cap in the original vial at 2-8°C, standards are stable when stored and used as described:

- Unopened,
- Until the expiry date stated on the label of the Kit.
- Once opened:
- Transfer requested quantity, well recap vials and store at 2-8°C.
 - Well recapped in the original vial, at least for 6 weeks when free from contamination.

Do not freeze.

PROCEDURE

Run in accordance with the IFU of the reagent used.

CALIBRATION VALUES (3)

- Value of each standard is traceable to Reference Material (RPPHS/CRM470) from IFCC.
- Batch-specific value** is indicated on the label of each vial

LIMITS

Factors which may influence results are bacterial contamination, respect of automated instrument procedure, temperature...

REFERENCES

- Occupational Safety and Health Standards; Bloodborne pathogens (29CFR1910.1030) Federal Register July 1, (1998) ; 6, p.267-280
 - Directive du conseil de l'Europe (90/679/CEE) J. O. de la communauté européenne n°L374 du 31.12.1990, p.1-12
- TIETZ N.W. Textbook of clinical chemistry, 3rd Ed. C.A. Burtis, E.R. Ashwood, W.B. Saunders (1999) p.520

 Manufacturer	 Expiry date	 In vitro diagnostic	 Storage temperature	 Dematerialized water	 Biological risk
 Product Reference	 See Insert	 Batch number	 Store away from light	 Sufficient for	 Dilute with