

# CORMAY IMMUNO-CONTROL I CORMAY IMMUNO-CONTROL II



## CONTROL SERUM (LYOPHILISED)

CORMAY IMMUNO-CONTROL I	2 x 3 ml	Cat. No 4-288
CORMAY IMMUNO-CONTROL II	2 x 3 ml	Cat. No 4-290

CORMAY IMMUNO-CONTROL I (high level-H, low level L) and CORMAY IMMUNO-CONTROL II (high level-H, low level L) sera are lyophilised, pooled human sera which are as a multianalyte control sera when measuring various serum proteins by automatic analysers with turbidimetric capabilities. Assigned values for both the high and low controls vary from lot to lot and are given in values sheet.

### RECONSTITUTION

Reconstitute the contents of one vial with 3.0 ml of distilled water. Allow to stand at room temperature for 20 minutes, gently swirling occasionally to facilitate dissolution. Once reconstituted treat as human serum specimen.

### STABILITY AND STORAGE

1. Lyophilised serum remains stable when stored at 2-10°C until expiry date given on the product label.
2. The constituents in reconstituted control serum are stable for 2 weeks at 2-10°C.

### NOTES

1. Product for in vitro diagnostic use only.
2. Once reconstituted control sera are ready for use.
3. This serum has been tested for the HIV antibody, HBsAg and HCV and found to be non-reactive. However this material should be handled as though capable of transmitting infectious disease.
4. The reagents contain sodium azide (< 0,1%) as a preservative. Avoid contact with skin and mucous membranes.

### WASTE MANAGEMENT

Please refer to local legal requirements.

**Date of issue:** 10. 2004.

### MANUFACTURER

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10/04/10/04

PARAMETR / COMPONENT	METODA / METHOD	WARTOŚĆ ŚRODKOWA / ASSIGNED VALUE	1S	2S
<b>BIAŁKO C-REAKTYWNE (CRP)</b> <b>C-REACTIVE PROTEIN (CRP)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	0.75 mg/dl *	± 0.150 mg/dl	± 0.300 mg/dl
<b>ANTY-STREPTOLIZYNA O (ASO)</b> <b>ANTY-STREPTOLYSIN O (ASO)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	144 U/ml	± 28.80 U/ml	± 57.60 U/ml
<b>CZYNNIK REUMATOIDALNY (RF)</b> <b>RHEUMATOID FACTOR (RF)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	22 U/ml	± 4.400 U/ml	± 8.800 U/ml
<b>ALFA-FETOPROTEINA (AFP)</b> <b>ALPHA-FETOPROTEIN (AFP)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	25 ng/ml	± 5.000 ng/ml	± 10.00 ng/ml
<b>IMMUNOGLOBULINA IgG</b> <b>IMMUNOGLOBULIN IgG</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	1261 mg/dl *	± 252.2 mg/dl	± 504.4 mg/dl
<b>IMMUNOGLOBULINA IgA</b> <b>IMMUNOGLOBULIN IgA</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	111 mg/dl *	± 22.20 mg/dl	± 44.40 mg/dl
<b>IMMUNOGLOBULINA IgM</b> <b>IMMUNOGLOBULIN IgM</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	50 mg/dl *	± 10.00 mg/dl	± 20.00 mg/dl
<b>DOPEŁNIACZ C 3</b> <b>COMPLEMENT C 3</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	67 mg/dl *	± 13.40 mg/dl	± 26.80 mg/dl
<b>DOPEŁNIACZ C4</b> <b>COMPLEMENT C4</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	15 mg/dl *	± 3.000 mg/dl	± 6.000 mg/dl

\* standaryzacja według CRM470 / CRM470 standardization

PARAMETR / COMPONENT	METODA / METHOD	WARTOŚĆ ŚRODKOWA / ASSIGNED VALUE	1S	2S
<b>BIAŁKO C-REAKTYWNE (CRP)</b> <b>C-REACTIVE PROTEIN (CRP)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	2.64 mg/dl *	± 0.528 mg/dl	± 1.056 mg/dl
<b>ANTY-STREPTOLIZYNA O (ASO)</b> <b>ANTY-STREPTOLYSIN O (ASO)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	276 U/ml	± 55.20 U/ml	± 110.4 U/ml
<b>CZYNNIK REUMATOIDALNY (RF)</b> <b>RHEUMATOID FACTOR (RF)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	42 U/ml	± 8.400 U/ml	± 16.80 U/ml
<b>ALFA-FETOPROTEINA (AFP)</b> <b>ALPHA-FETOPROTEIN (AFP)</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	105 ng/ml	± 21.00 ng/ml	± 42.00 ng/ml
<b>IMMUNOGLOBULINA IgG</b> <b>IMMUNOGLOBULIN IgG</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	2246 mg/dl *	± 449.2 mg/dl	± 898.4 mg/dl
<b>IMMUNOGLOBULINA IgA</b> <b>IMMUNOGLOBULIN IgA</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	202 mg/dl *	± 40.40 mg/dl	± 80.80 mg/dl
<b>IMMUNOGLOBULINA IgM</b> <b>IMMUNOGLOBULIN IgM</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	89 mg/dl *	± 17.80 mg/dl	± 35.60 mg/dl
<b>DOPEŁNIACZ C 3</b> <b>COMPLEMENT C 3</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	112 mg/dl *	± 22.40 mg/dl	± 44.80 mg/dl
<b>DOPEŁNIACZ C4</b> <b>COMPLEMENT C4</b>	Oznaczenie immunoturbidymetryczne (TIA) Turbidimetric immunoassay (TIA)	25 mg/dl *	± 5.000 mg/dl	± 10.00 mg/dl

\* standaryzacja według CRM470 / CRM470 standardization

CORMAY IMMUNO-CONTROL II (L)

Nr kat. / Cat. No 4-290

Seria / Lot: 503-214081

Data ważn. / Exp.: 2006.08

PARAMETR / COMPONENT	METODA / METHOD	WARTOŚĆ ŚRODKOWA / ASSIGNED VALUE	1S	2S
<b>BETA 2-MIKROGLOBULINA</b> <b>BETA 2-MICROGLOBULIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	1.60 mg/l	± 0.320 mg/l	± 0.640 mg/l
<b>MIOGLOBINA</b> <b>MYOGLOBIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	98 ng/ml	± 19.60 ng/ml	± 39.20 ng/ml
<b>FERRYTYNA</b> <b>FERRITIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	97 ng/ml	± 19.40 ng/ml	± 38.80 ng/ml
<b>CAŁKOWITE IgE</b> <b>TOTAL IgE</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	49 U/ml	± 9.800 U/ml	± 19.60 U/ml

CORMAY IMMUNO-CONTROL II (H)

Nr kat. / Cat. No 4-290

Seria / Lot: 503-214081

Data ważn. / Exp.: 2006.08

PARAMETR / COMPONENT	METODA / METHOD	WARTOŚĆ ŚRODKOWA / ASSIGNED VALUE	1S	2S
<b>BETA 2-MIKROGLOBULINA</b> <b>BETA 2-MICROGLOBULIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	7.76 mg/l	± 1.552 mg/l	± 3.104 mg/l
<b>MIOGLOBINA</b> <b>MYOGLOBIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	308 ng/ml	± 61.60 ng/ml	± 123.2 ng/ml
<b>FERRYTYNA</b> <b>FERRITIN</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	410 ng/ml	± 82.00 ng/ml	± 164.0 ng/ml
<b>CAŁKOWITE IgE</b> <b>TOTAL IgE</b>	TIA-wzmacniane lateksem Latex-enhanced TIA	419 U/ml	± 83.80 U/ml	± 167.6 U/ml