



TruLab Protein Level 1 **LOT** 29261

Cat. No. 5 9500 99 10 046 (3 x 1 mL)



2023-03-31



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	2034 20.3	1566 - 2502 15.7 - 25.0	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	1 7012	159	127 - 191	IU/mL
C3c Complement C3c	Immunoturbidimetric	1 1802	69.9 0.699	55.9 - 83.9 0.559 - 0.839	mg/dL g/L
C4 Complement C4	Immunoturbidimetric	1 1812	15.0 0.150	12.0 - 18.0 0.120 - 0.180	mg/dL g/L
CRP C-reactive protein	Immunoturbidimetric	1 7002	1.36 13.6	0.993 - 1.73 9.93 - 17.3	mg/dL mg/L
	Immunoturbidimetric	1 7045	1.38	1.01 - 1.76	mg/dL
	Particle enhanced, U-Application		13.8	10.1 - 17.6	mg/L
FERR Ferritin	Immunoturbidimetric	1 7059	51.5	37.0 - 65.9	ng/mL µg/L
IgA Immunoglobulin A	Immunoturbidimetric	1 7202	132 1.32	101 - 164 1.01 - 1.64	mg/dL g/L
	Immunoturbidimetric	1 7239	76.3	61.0 - 91.5	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	722 7.22	578 - 867 5.78 - 8.67	mg/dL g/L
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	mg/dL g/L
MYO Myoglobin	Immunoturbidimetric	1 7098	66.3	53.0 - 79.5	ng/mL µg/L
PALB Prealbumin	Immunoturbidimetric	1 0292	16.6 0.166	13.3 - 19.9 0.133 - 0.199	mg/dL g/L
	Immunoturbidimetric	1 7022	39.5	31.6 - 47.4	IU/mL
TRF Transferrin	Immunoturbidimetric	1 7252	131 1.31	105 - 158 1.05 - 1.58	mg/dL g/L



DiaSys Diagnostic Systems GmbH
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www.diasys-diagnostics.com

TruLab Protein Level 1 LOT 29261

Cat. No. 5 9500 99 10 046 (3 x 1 mL)



2023-03-31

respons[®]910



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	2034 20.3	1566 - 2502 15.7 - 25.0	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	1 7012	159	127 - 191	IU/mL
C3c Complement C3c	Immunoturbidimetric	1 1802	69.9 0.699	55.9 - 83.9 0.559 - 0.839	mg/dL g/L
C4 Complement C4	Immunoturbidimetric	1 1812	15.0 0.150	12.0 - 18.0 0.120 - 0.180	mg/dL g/L
CRP C-reactive protein	Immunoturbidimetric	1 7002	1.36 13.6	0.993 - 1.73 9.93 - 17.3	mg/dL mg/L
FERR Ferritin	Immunoturbidimetric	1 7245	46.7	33.6 - 59.7	ng/mL µg/L
IgA Immunoglobulin A	Immunoturbidimetric	1 7202	132 1.32	101 - 164 1.01 - 1.64	mg/dL g/L
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	76.3	61.0 - 91.5	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	722 7.22	578 - 867 5.78 - 8.67	mg/dL g/L
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	mg/dL g/L
MYO Myoglobin	Immunoturbidimetric	1 7098	66.3	53.0 - 79.5	ng/mL µg/L
PALB Prealbumin	Immunoturbidimetric	1 0292	16.6 0.166	13.3 - 19.9 0.133 - 0.199	mg/dL g/L
RF Rheumatoid Factor	Immunoturbidimetric	1 7022	39.5	31.6 - 47.4	IU/mL
TRF Transferrin	Immunoturbidimetric	1 7252	131 1.31	105 - 158 1.05 - 1.58	mg/dL g/L



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TruLab Protein Level 1 LOT 29261

Cat. No. 5 9500 99 10 046 (3 x 1 mL)



2023-03-31

respons[®]920



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	2034 20.3	1566 - 2502 15.7 - 25.0	156 1.56	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	1 7012	159	127 - 191	10.6	IU/mL
C3c Complement C3c	Immunoturbidimetric	1 1802	69.9 0.699	55.9 - 83.9 0.559 - 0.839	4.66 0.047	mg/dL g/L
C4 Complement C4	Immunoturbidimetric	1 1812	15.0 0.150	12.0 - 18.0 0.120 - 0.180	1.00 0.010	mg/dL g/L
CRP C-reactive protein	Immunoturbidimetric	1 7002	1.36 13.6	0.993 - 1.73 9.93 - 17.3	0.122 1.22	mg/dL mg/L
	Immunoturbidimetric	1 7045	1.38	1.01 - 1.76	0.124	mg/dL
	Particle enhanced, U-Application		13.8	10.1 - 17.6	1.24	mg/L
FERR Ferritin	Immunoturbidimetric	1 7245	46.7	33.6 - 59.7	4.35	ng/mL µg/L
IgA Immunoglobulin A	Immunoturbidimetric	1 7202	132 1.32	101 - 164 1.01 - 1.64	10.6 0.106	mg/dL g/L
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	76.3	61.0 - 91.5	5.08 0.0	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	722 7.22	578 - 867 5.78 - 8.67	48.2 0.482	mg/dL g/L
	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	8.12 0.081	mg/dL g/L
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	8.12 0.081	mg/dL g/L
MYO Myoglobin	Immunoturbidimetric	1 7098	66.3	53.0 - 79.5	4.42	ng/mL µg/L
PALB Prealbumin	Immunoturbidimetric	1 0292	16.6 0.166	13.3 - 19.9 0.133 - 0.199	1.11 0.011	mg/dL g/L
RF Rheumatoid Factor	Immunoturbidimetric	1 7022	39.5	31.6 - 47.4	2.63	IU/mL
TRF Transferrin	Immunoturbidimetric	1 7252	131 1.31	105 - 158 1.05 - 1.58	8.75 0.088	mg/dL g/L



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TruLab Protein Level 1 LOT 29261

Cat. No. 5 9500 99 10 046 (3 x 1 mL)



2023-03-31

respons[®]940



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	2034 20.3	1566 - 2502 15.7 - 25.0	156 1.56	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	1 7012	159	127 - 191	10.6	IU/mL
C3c Complement C3c	Immunoturbidimetric	1 1802	69.9 0.699	55.9 - 83.9 0.559 - 0.839	4.66 0.047	mg/dL g/L
C4 Complement C4	Immunoturbidimetric	1 1812	15.0 0.150	12.0 - 18.0 0.120 - 0.180	1.00 0.010	mg/dL g/L
CRP C-reactive protein	Immunoturbidimetric	1 7002	1.36 13.6	0.993 - 1.73 9.93 - 17.3	0.122 1.22	mg/dL mg/L
	Immunoturbidimetric	1 7045	1.38	1.01 - 1.76	0.124	mg/dL
	Particle enhanced, U-Application		13.8	10.1 - 17.6	1.24	mg/L
FERR Ferritin	Immunoturbidimetric	1 7245	46.7	33.6 - 59.7	4.35	ng/mL µg/L
IgA Immunoglobulin A	Immunoturbidimetric	1 7202	132 1.32	101 - 164 1.01 - 1.64	10.6 0.106	mg/dL g/L
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	76.3	61.0 - 91.5	5.08 0.0	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	722 7.22	578 - 867 5.78 - 8.67	48.2 0.482	mg/dL g/L
	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	8.12 0.081	mg/dL g/L
MYO Myoglobin	Immunoturbidimetric	1 7098	66.3	53.0 - 79.5	4.42	ng/mL µg/L
PALB Prealbumin	Immunoturbidimetric	1 0292	16.6 0.166	13.3 - 19.9 0.133 - 0.199	1.11 0.011	mg/dL g/L
RF Rheumatoid Factor	Immunoturbidimetric	1 7022	39.5	31.6 - 47.4	2.63	IU/mL
TRF Transferrin	Immunoturbidimetric	1 7252	131 1.31	105 - 158 1.05 - 1.58	8.75 0.088	mg/dL g/L



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Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	2034 20.3	1566 - 2502 15.7 - 25.0	156 1.56	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	1 7012	159	127 - 191	10.6	IU/mL
C3c Complement C3c	Immunoturbidimetric	1 1802	69.9 0.699	55.9 - 83.9 0.559 - 0.839	4.66 0.047	mg/dL g/L
C4 Complement C4	Immunoturbidimetric	1 1812	15.0 0.150	12.0 - 18.0 0.120 - 0.180	1.00 0.010	mg/dL g/L
CRP C-reactive protein	Immunoturbidimetric	1 7002	1.36 13.6	0.993 - 1.73 9.93 - 17.3	0.122 1.22	mg/dL mg/L
FERR Ferritin	Immunoturbidimetric	1 7059	51.5	37.0 - 65.9	4.80	ng/mL µg/L
IgA Immunoglobulin A	Immunoturbidimetric	1 7202	132 1.32	101 - 164 1.01 - 1.64	10.6 0.106	mg/dL g/L
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	76.3	61.0 - 91.5	5.08 0.0	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	722 7.22	578 - 867 5.78 - 8.67	48.2 0.482	mg/dL g/L
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	87.0 0.870	62.6 - 111 0.626 - 1.11	8.12 0.081	mg/dL g/L
MYO Myoglobin	Immunoturbidimetric	1 7098	66.3	53.0 - 79.5	4.42	ng/mL µg/L
PALB Prealbumin	Immunoturbidimetric	1 0292	16.6 0.166	13.3 - 19.9 0.133 - 0.199	1.11 0.011	mg/dL g/L
RF Rheumatoid Factor	Immunoturbidimetric	1 7022	39.5	31.6 - 47.4	2.63	IU/mL
TRF Transferrin	Immunoturbidimetric	1 7252	131 1.31	105 - 158 1.05 - 1.58	8.75 0.088	mg/dL g/L



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Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
AATRYP Alpha-1-Antitrypsin	Nephelometric	OSAZ09	85.3 0.853	68.2 - 102 0.682 - 1.02	mg/dL g/L
ALB Microalbumin	Nephelometric	OSAL15	2133 21.3	1643 - 2624 16.4 - 26.2	mg/dL g/L
AMACG Alpha-2-Macroglobulin	Nephelometric	OSAM15	106 1.06	84.8 - 127 0.848 - 1.27	mg/dL g/L
BMICG Beta-2-Microglobulin	Nephelometric	OQWU15	1.90 0.190	1.52 - 2.28 0.152 - 0.228	µg/mL mg/dL
C3c Complement C3c	Nephelometric	OSAP15	77.0 0.770	61.6 - 92.4 0.616 - 0.924	mg/dL g/L
C4 Complement C4	Nephelometric	OSAO15	19.3 0.193	15.4 - 23.1 0.154 - 0.231	mg/dL g/L
CPLAS Ceruloplasmin	Nephelometric	OUIE09	18.1 0.181	14.5 - 21.7 0.145 - 0.217	mg/dL g/L
IgA Immunoglobulin A	Nephelometric	OSAR09	133 1.33	101 - 165 1.01 - 1.65	mg/dL g/L
IgG Immunoglobulin G	Nephelometric	OSAS15	739 7.39	591 - 887 5.91 - 8.87	mg/dL g/L
IgM Immunoglobulin M	Nephelometric	OSAT09	89.3 0.893	64.3 - 114 0.643 - 1.14	mg/dL g/L
KAPPA Free Kappa Light Chain	Nephelometric	OPJA03	15.9 0.016	12.7 - 19.1 0.013 - 0.019	mg/L g/L
LAMBDA Free Lambda Light Chain	Nephelometric	OPJB03	19.7 0.020	15.7 - 23.6 0.016 - 0.024	mg/L g/L



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BECKMAN-COULTER AU SERIES



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Value sheet version: 3

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	OSR6X02	1993 19.9	1535 - 2452 15.3 - 24.5	mg/dL g/L
ASO Antistreptosylin O	Immunoturbidimetric	OSR6194	160	128 - 192	IU/mL
CRP C-reactive protein	Immunoturbidimetric	OSR6X99	1.40 14.0	1.02 - 1.78 10.2 - 17.8	mg/dL mg/L
FERR Ferritin	Immunoturbidimetric	133414 BIOMED	45.8	33.0 - 58.6	ng/mL µg/L
HAPG Haptoglobin	Immunoturbidimetric	OSR6165	68.2 0.682	54.6 - 81.8 0.546 - 0.818	mg/dL g/L
IgA Immunoglobulin A	Immunoturbidimetric	OSR61171	127 1.27	96.6 - 158 0.966 - 1.58	mg/dL g/L
IgG Immunoglobulin G	Immunoturbidimetric	OSR61172	684 6.84	547 - 820 5.47 - 8.20	mg/dL g/L
IgM Immunoglobulin M	Immunoturbidimetric	OST61173	81.0 0.810	58.3 - 104 0.583 - 1.04	mg/dL g/L
RF Rheumatoid Factor	Immunoturbidimetric	OSR61105	43.9	35.1 - 52.7	IU/mL
TRF Transferrin	Immunoturbidimetric	OSR6152	133 1.33	106 - 160 1.06 - 1.60	mg/dL g/L



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