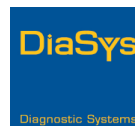


TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

2025-02-28



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

Value sheet version: 2

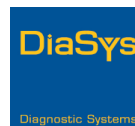
Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	51.4 5.14	37.0 - 65.8 3.70 - 6.58	mg/L mg/dL
AMY Amylase	EPS G-7	1 0501	200 3.34	160 - 240 2.67 - 4.01	U/L μkat/L
BUN Urea N	Urease UV	1 3101	796 284	589 - 1003 210 - 358	mg/dL mmol/L
CA Calcium	Arsenazo	1 1130	2.65 10.6	2.20 - 3.10 8.8 - 12.4	mmol/L mg/dL
	Phosphonazo	1 1181	2.77 11.1	2.30 - 3.24 9.22 - 13.0	mmol/L mg/dL
CREA Creatinine	Jaffé, without compensation	1 1711	151 13.4	115 - 188 10.2 - 16.6	mg/dL mmol/L
	Enzymatic PAP	1 1759	158 14.0	120 - 196 10.6 - 17.4	mg/dL mmol/L
D Specific Gravity	Refractrometer		1.021	1.010 - 1.035	
GLUC Glucose	GOD-PAP	1 2500 +	279	217 - 340	mg/dL
		1 2550	15.5	12.1 - 18.9	mmol/L
	HK/G6P-DH	1 2511	279 15.5	217 - 340 12.1 - 18.9	mg/dL mmol/L
hCG Human Chorionic Gonadotropin				Positive	
MG Magnesium	Xylidyl blue	1 4610	4.97 12.1	3.67 - 6.26 8.93 - 15.2	mmol/L mg/dL
OSMO Osmolality	Freezing point		817	653 - 980	mOsmo /kg
pH	pH Meter		6.21	5.50 - 6.90	
PO3 Phosphorus	Molybdate UV, substrate start	1 5211	47.7 15.4	37.2 - 58.2 12.0 - 18.8	mg/dL mmol/L
TP Total Protein	Pyrogallol red	1 0210	63.5 635	48.3 - 78.8 483 - 788	mg/dL mg/L
UREA Urea	Urease UV	1 3101	1705 284	1262 - 2148 210 - 358	mg/dL mmol/L
UA Uric Acid	TBHBA	1 3021	13.6 807	10.0 - 17.1 597 - 1016	mg/dL μmol/L
	TOOS	1 3001	13.2 786	9.78 - 16.6 582 - 990	mg/dL μmol/L




DiaSys Diagnostic Systems GmbH
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www.diasys-diagnostics.com

TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

respons[®]910



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

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	51.4 5.14	37.0 - 65.8 3.70 - 6.58	mg/L mg/dL
AMY Amylase	EPS G-7	1 0501	200 3.34	160 - 240 2.67 - 4.01	U/L μkat/L
BUN Urea N	Urease UV	1 3101	796 284	589 - 1003 210 - 358	mg/dL mmol/L
CA Calcium	Phosphonazo	1 1181	2.77 11.1	2.30 - 3.24 9.22 - 13.0	mmol/L mg/dL
CREA Creatinine	Jaffé , without compensation	1 1711	151 13.4	115 - 188 10.2 - 16.6	mg/dL mmol/L
	Enzymatic PAP	1 1759	158 14.0	120 - 196 10.6 - 17.4	mg/dL mmol/L
GLUC Glucose	GOD-PAP	1 2500	279 15.5	217 - 340 12.1 - 18.9	mg/dL mmol/L
	HK/G6P-DH	1 2511	279 15.5	217 - 340 12.1 - 18.9	mg/dL mmol/L
MG Magnesium	Xylidyl blue	1 4610	4.97 12.1	3.67 - 6.26 8.93 - 15.2	mmol/L mg/dL
PO3 Phosphorus	Molybdate UV	1 5211	47.7 15.4	37.2 - 58.2 12.0 - 18.8	mg/dL mmol/L
TP Total Protein	Pyrogallol red	1 0210	63.5 635	48.3 - 78.8 483 - 788	mg/dL mg/L
UREA Urea	Urease UV	1 3101	1705 284	1262 - 2148 210 - 358	mg/dL mmol/L
UA Uric Acid	TOOS	1 3001	13.2 786	9.78 - 16.6 582 - 990	mg/dL μmol/L




DiaSys Diagnostic Systems GmbH
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TruLab Urine Level 2

LOT 34323

Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

respons[®]920



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

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	1 SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	51.4 5.14	37.0 - 65.8 3.70 - 6.58	4.80 0.480	mg/L mg/dL
AMY Amylase	EPS G-7	1 0501	200 3.34	160 - 240 2.67 - 4.01	13.4 0.223	U/L µkat/L
BUN Urea N	Urease UV	1 3101	796 284	589 - 1003 210 - 358	69.0 24.6	mg/dL mmol/L
CA Calcium	Phosphonazo	1 1181	2.77 11.1	2.30 - 3.24 9.22 - 13.0	0.157 0.629	mmol/L mg/dL
CL Chloride	Direct ISE	960405	*	-	-	mmol/L mg/dL
CREA Creatinine	Jaffé , without compensation	1 1711	151 13.4	115 - 188 10.2 - 16.6	12.1 1.07	mg/dL mmol/L
	Enzymatic PAP	1 1759	158 14.0	120 - 196 10.6 - 17.4	12.7 1.12	mg/dL µmol/L
GLUC Glucose	GOD-PAP	1 2500	279 15.5	217 - 340 12.1 - 18.9	20.4 1.13	mg/dL mmol/L
	HK/G6P-DH	1 2511	279 15.5	217 - 340 12.1 - 18.9	20.4 1.13	mg/dL mmol/L
MG Magnesium	Xylidyl blue	1 4610	4.97 12.1	3.67 - 6.26 8.93 - 15.2	0.430 1.05	mmol/L mg/dL
PO3 Phosphorus	Molybdate UV	1 5211	47.7 15.4	37.2 - 58.2 12.0 - 18.8	3.50 1.13	mg/dL mmol/L
K Potassium	Direct ISE	960403	78.7 308	65.3 - 92.1 256 - 360	4.46 17.4	mmol/L mg/dL
Na Sodium	Direct ISE	960402	166 382	145 - 188 333 - 432	7.20 16.6	mmol/L mg/dL
UREA Urea	Urease UV	1 3101	1705 284	1262 - 2148 210 - 358	148 24.6	mg/dL mmol/L
UA Uric Acid	TOOS	1 3001	13.2 786	9.78 - 16.6 582 - 990	1.15 68.1	mg/dL µmol/L

* not available at time of printing




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www.diasys-diagnostics.com

TruLab Urine Level 2

LOT 34323

Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

respons[®]940



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

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	1 SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	51.4 5.14	37.0 - 65.8 3.70 - 6.58	4.80 0.480	mg/L mg/dL
AMY Amylase	EPS G-7	1 0501	200 3.34	160 - 240 2.67 - 4.01	13.4 0.223	U/L μkat/L
BUN Urea N	Urease UV	1 3101	796 284	589 - 1003 210 - 357	69.0 24.6	mg/dL mmol/L
CA Calcium	Phosphonazo	1 1181	2.77 11.1	2.30 - 3.24 9.22 - 13.0	0.157 0.629	mmol/L mg/dL
CL Chloride	Direct ISE	960405	*	-	-	mmol/L mg/dL
CREA Creatinine	Jaffé , without compensation	1 1711	151 13.4	115 - 188 10.2 - 16.6	12.1 1.07	mg/dL mmol/L
	Enzymatic PAP	1 1759	158 14.0	120 - 196 10.6 - 17.4	12.7 1.12	mg/dL mmol/L
GLUC Glucose	GOD-PAP	1 2500	279 15.5	217 - 340 12.1 - 18.9	20.4 1.13	mg/dL mmol/L
	HK/G6P-DH	1 2511	279 15.5	217 - 340 12.1 - 18.9	20.4 1.13	mg/dL mmol/L
MG Magnesium	Xylidyl blue	1 4610	4.97 12.1	3.67 - 6.26 8.93 - 15.2	0.430 1.05	mmol/L mg/dL
PO3 Phosphorus	Molybdate UV	1 5211	47.7 15.4	37.2 - 58.2 12.0 - 18.8	3.50 1.13	mg/dL mmol/L
K Potassium	Direct ISE	960403	78.7 308	65.3 - 92.1 256 - 360	4.46 17.4	mmol/L mg/dL
Na Sodium	Direct ISE	960402	166 382	145 - 188 333 - 432	7.20 16.6	mmol/L mg/dL
TP Total Protein	Pyrogallol red	1 0210	63.5 635	48.3 - 78.8 483 - 788	5.08 50.8	mg/dL mg/L
UREA Urea	Urease UV	1 3101	1705 284	1262 - 2148 210 - 358	148 24.6	mg/dL mmol/L
UA Uric Acid	TOOS	1 3001	13.2 786	9.78 - 16.6 582 - 990	1.15 68.1	mg/dL μmol/L

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TruLab Urine Level 2

LOT 34323

Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

BioMajesty®



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

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	1 SD	Unit
ALB Microalbumin	Immunoturbidimetric	1 0242	51.4 5.14	37.0 - 65.8 3.70 - 6.58	4.80 0.480	mg/L mg/dL
AMY Amylase	EPS G-7	1 0501	200 3.34	160 - 240 2.67 - 4.01	13.4 0.223	U/L µkat/L
BUN Urea N	Urease UV	1 3101	796 284	589 - 1003 210 - 358	69.0 24.6	mg/dL mmol/L
CA Calcium	Phosphonazo	1 1181	2.77 11.1	2.30 - 3.24 9.22 - 13.0	0.157 0.629	mmol/L mg/dL
CL Chloride	Indirect ISE	980132	177 629	153 - 202 541 - 717	8.28 29.4	mmol/L mg/dL
CREA Creatinine	Jaffé, without compensation	1 1711	151 13.4	115 - 188 10.2 - 16.6	12.1 1.07	mg/dL mmol/L
	Enzymatic PAP	1 1759	158 14.0	120 - 196 10.6 - 17.4	12.7 1.12	mg/dL mmol/L
GLUC Glucose	HK/G6P-DH	1 2511	279 15.5	217 - 340 12.1 - 18.9	20.4 1.13	mg/dL mmol/L
MG Magnesium	Xylidyl blue	1 4610	4.97 12.1	3.67 - 6.26 8.93 - 15.2	0.430 1.05	mmol/L mg/dL
PO3 Phosphorus	Molybdate UV	1 5211	47.7 15.4	37.2 - 58.2 12.0 - 18.8	3.50 1.13	mg/dL mmol/L
K Potassium	Indirect ISE	980131	84.6 331	70.3 - 99.0 275 - 387	4.80 18.8	mmol/L mg/dL
Na Sodium	Indirect ISE	980130	180 413	156 - 203 359 - 467	7.78 17.9	mmol/L mg/dL
TP Total Protein	Pyrogallol red	1 0210	63.5 635	48.3 - 78.8 483 - 788	5.08 50.8	mg/dL mg/L
UREA Urea	Urease UV	1 3101	1705 284	1262 - 2148 210 - 358	148 24.6	mg/dL mmol/L
UA Uric Acid	TOOS	1 3001	13.2 786	9.78 - 16.6 582 - 990	1.15 68.1	mg/dL µmol/L




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TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

ABBOTT AEROSET/ARCHITECT



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Turbidimetric / Immunoturbidimetric	2K98	110 11.0	79.2 - 141 7.92 - 14.1	mg/L mg/dL
AMY Amylase	CNPG3 37° C	7D58	*	-	U/L µkat/L
	CNPG3 37° C, IFCC	7D58	*	-	U/L µkat/L
BUN Urea N	Urease/GLDH	4T12	783 279	579 - 986 206 - 352	mg/dL mmol/L
	Arsenazo III	3L79	2.74 11.0	2.27 - 3.21 9.12 - 12.9	mmol/L mg/dL
CL Chloride	ISE Indirect	2P32	158 560	136 - 180 482 - 639	mmol/L mg/dL
	CMIA	8D15	*	-	µg/dL nmol/L
CORT Cortisol	Alkaline Picrate	3L81	*	-	mg/dL mmol/L
	Enzymatic	8L24	157 13.9	119 - 195 10.5 - 17.2	mg/dL mmol/L
GLUC Glucose	Hexokinase/G-6-PDH	3L82	293 16.3	229 - 357 12.7 - 19.8	mg/dL mmol/L
	Arsenazo III	7D70	*	-	mmol/L mg/dL
MG Magnesium	Enzymatic	3P68	*	-	mmol/L mg/dL
	Phosphomolybdate	7D71	45.7 14.8	35.6 - 55.8 11.5 - 18.0	mg/dL mmol/L
K Potassium	ISE Indirect	2P32	83.3 326	69.1 - 97.5 270 - 381	mmol/L mg/dL
	ISE Indirect	2P32	178 409	155 - 201 356 - 462	mmol/L mg/dL
TP Total Protein	Benzethonium Chloride	7D79	60.6 606	46.1 - 75.1 461 - 751	mg/dL mg/L
	Urease/GLDH	4T12	1676 279	1240 - 2112 206 - 352	mg/dL mmol/L
UA Uric Acid	Uricase (UAU)	4T13	13.2 785	9.77 - 16.6 581 - 989	mg/dL µmol/L

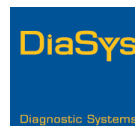
* not available at time of printing




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TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

ABBOTT ALINITY



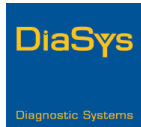
Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB	Immunoturbidimetric	08P04	67.1	48.3 - 85.9	mg/L
Microalbumin			6.71	4.83 - 8.59	mg/dL
AMY	Enzymatic CNPG3 37° C	07P58	*	-	U/L
Amylase					µkat/L
	Enzymatic CNPG3 37° C, IFCC	07P58	205	164 - 246	U/L
			3.42	2.73 - 4.10	µkat/L
BUN	Urease/GLDH	08P16	743	549 - 936	mg/dL
Urea N			265	196 - 334	mmol/L
CA	Arsenazo III	07P57	2.77	2.30 - 3.24	mmol/L
Calcium			11.1	9.22 - 13.0	mg/dL
CL	ISE Indirect	07P53	160	138 - 182	mmol/L
Chloride			567	488 - 647	mg/dL
CORT	CMIA	08P33	17.1	13.6 - 20.5	µg/dL
Cortisol			471	377 - 565	nmol/L
CREA	Alkaline Picrate	07P99	157	119 - 195	mg/dL
Creatinine			13.9	10.5 - 17.2	mmol/L
	Enzymatic	08P01	158	120 - 196	mg/dL
			14.0	10.6 - 17.3	mmol/L
GLUC	Hexokinase/G-6-PDH	07P55	292	228 - 356	mg/dL
Glucose			16.2	12.6 - 19.8	mmol/L
MG	Enzymatic	08P19	5.57	4.12 - 7.02	mmol/L
Magnesium			13.5	10.0 - 17.1	mg/dL
PO3	Phosphomolybdate	08P40	46.6	36.4 - 56.9	mg/dL
Phosphorus			15.1	11.7 - 18.4	mmol/L
K	ISE Indirect	07P53	84.1	69.8 - 98.4	mmol/L
Potassium			329	273 - 385	mg/dL
Na	ISE Indirect	07P53	179	156 - 202	mmol/L
Sodium			412	358 - 465	mg/dL
TP	Benzethonium Chloride	07P59	58.7	44.6 - 72.8	mg/dL
Total Protein			587	446 - 728	mg/L
UREA	Urease/GLDH	08P16	1590	1177 - 2003	mg/dL
Urea			265	196 - 334	mmol/L
UA	Uricase	08P56	13.9	10.3 - 17.5	mg/dL
Uric Acid			827	612 - 1042	µmol/L
	Uricase	04U09	13.3	9.84 - 16.8	mg/dL
			791	585 - 997	µmol/L

* not available at time of printing



DiaSys Diagnostic Systems GmbH
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www.diasys-diagnostics.com



TruLab Urine Level 2

LOT 34323

Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28



BECKMAN COULTER ACCESS

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
CORT	Chemiluminescence	Cort	*	-	µg/dL
Cortisol				-	nmol/L

BECKMAN COULTER DXI

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
CORT	Chemiluminescence	Cort	23.5	18.8 - 28.1	µg/dL
Cortisol			647	518 - 776	nmol/L

ORTHO-VITROS IMMUNOASSAY SYSTEMS

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
CORT	Chemiluminescence		*	-	µg/dL
Cortisol				-	nmol/L

SIEMENS CENTAUR

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
CORT	Chemiluminescence		14.7	11.7 - 17.6	µg/dL
Cortisol			404	323 - 485	nmol/L

* not available at time of printing



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TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

2025-02-28

BECKMAN COULTER AU



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Turbidimetric (UALB)	ULAB	104	74.9 - 133	mg/L
	Turbidimetric (MALB)	OSR6167	10.4	7.49 - 13.3	mg/dL
AMY Amylase	CNPG3	OSR6x06	*	-	mg/L
	G7PNP/IFCC	OSR6182	157	126 - 188	mg/dL
			2.62	2.09 - 3.14	μkat/L
BUN Urea N	Urease/GLDH	OSR6x34	782	579 - 985	mg/dL
			279	206 - 351	mmol/L
CA Calcium	Arsenazo III	OSR6x117	2.94	2.44 - 3.44	mmol/L
	o-Cresolphthalein Complexone	OSR6x13	11.8	9.79 - 13.8	mg/dL
CL Chloride	ISE		179	154 - 204	mmol/L
			635	546 - 724	mg/dL
CREA Creatinine	Enzymatic	OSR61204	164	125 - 203	mg/dL
			14.5	11.0 - 18.0	mmol/L
	Jaffe	OSR6x78	154	117 - 191	mg/dL
GLUC Glucose	Hexokinase	OSR6x21	13.6	10.3 - 16.9	mmol/L
			289	226 - 353	mg/dL
MG Magnesium	Xylidyl Blue	OSR6189	16.1	12.5 - 19.6	mmol/L
			5.23	3.87 - 6.59	mmol/L
PO3 Phosphorus	Phosphomolybdate/UV	OSR6x22	12.7	9.41 - 16.0	mg/dL
			47.1	36.7 - 57.5	mg/dL
K Potassium	ISE		15.2	11.9 - 18.6	mmol/L
			83.8	69.6 - 98.0	mmol/L
Na Sodium	ISE		328	272 - 383	mg/dL
			177	154 - 200	mmol/L
TP Total Protein	Pyrogallol Red	OSR6x70	407	354 - 460	mg/dL
			60.1	45.7 - 74.5	mg/dL
UREA Urea	Urease/GLDH	OSR6x34	601	457 - 745	mg/L
			1674	1239 - 2109	mg/dL
UA Uric Acid	Uricase	OSR6x98	279	206 - 351	mmol/L
			16.0	11.8 - 20.2	mg/dL
			952	704 - 1199	μmol/L

* not available at time of printing



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TruLab Urine Level 2

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Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

BECKMAN COULTER DXC/SNYCHRON



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric	MA	104 10.4	74.9 - 133 7.49 - 13.3	mg/L mg/dL
AMY Amylase	Enzymatic	AMY7	*	-	U/L µkat/L
BUN Urea N	Urease/GLDH	BUN	*	-	mg/dL mmol/L
CA Calcium	ISE Indirect	CALC	2.71 10.9	2.25 - 3.17 9.02 - 12.7	mmol/L mg/dL
CL Chloride	ISE Indirect	Cl	160 567	138 - 182 488 - 647	mmol/L mg/dL
CREA Creatinine	Enzymatic	CR-E	*	-	mg/dL mmol/L
	Jaffe	CR-S CREm	168 14.9	128 - 208 11.3 - 18.4	mg/dL mmol/L
GLUC Glucose	Hexokinase	GLUH	*	-	mg/dL mmol/L
	Glucose Oxidase	GLUCm	*	-	mg/dL mmol/L
MG Magnesium	Calmagite	MG	*	-	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate -UV	PHS	*	-	mg/dL mmol/L
	Phosphomolybdate -UV	PHOSm	*	-	mg/dL mmol/L
K Potassium	ISE indirect	K	82.4 322	68.4 - 96.4 267 - 377	mmol/L mg/dL
Na Sodium	ISE indirect	NA	176 405	153 - 199 352 - 457	mmol/L mg/dL
TP Total Protein	Timed Endpoint	M-TP	66.9 669	50.8 - 83.0 508 - 830	mg/dL mg/L
UREA Urea	Urease/GLDH	UREA	*	-	mg/dL mmol/L
UA Uric Acid	Uricase	URIC	*	-	mg/dL µmol/L

* not available at time of printing




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TruLab Urine Level 2

LOT 34323

Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)

 2025-02-28

ORTHO-VITROS CHEMISTRY SYSTEMS



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB	Immunoturbidimetric		*	-	mg/L
Microalbumin					mg/dL
	Immunoturbidimetric (Randox)		*	-	mg/L
					mg/dL
	Immunoturbidimetric (DiAgam)		*	-	mg/L
					mg/dL
AMY	Amylopectin, Colorimetric		*	-	U/L
Amylase					µkat/L
BUN	Urease		*	-	mg/dL
Urea N					mmol/L
CA	Arsenazo III		*	-	mmol/L
Calcium					mg/dL
CL	ISE direct		*	-	mmol/L
Chloride					mg/dL
CREA	Colorimetric/Enzymatic		*	-	mg/dL
Creatinine					mmol/L
GLUC	Glucose Oxidase		*	-	mg/dL
Glucose					mmol/L
MG	Formazan Dye		*	-	mmol/L
Magnesium					mg/dL
PO3	Phosphomolybdate		*	-	mg/dL
Phosphorus					mmol/L
K	ISE direct		*	-	mmol/L
Potassium					mg/dL
Na	ISE direct		*	-	mmol/L
Sodium					mg/dL
TP	Biuret (UPRO)		*	-	mg/dL
Total Protein					mg/L
UREA	Urease		*	-	mg/dL
Urea					mmol/L
UA	Uricase		*	-	mg/dL
Uric Acid					µmol/L

* not available at time of printing



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TruLab Urine Level 2

LOT 34323



Cat. No. 5 9180 99 10 061 (6 x 5 mL)
5 9180 99 10 062 (20 x 5 mL)



2025-02-28

ROCHE COBAS C / MODULAR



IVD

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB	Immunoturbidimetric		90.1	64.9 - 115	mg/L
Microalbumin			9.01	6.49 - 11.5	mg/dL
AMY	Colorimetric	AMYL2	218	175 - 262	U/L
Amylase			3.64	2.91 - 4.37	µkat/L
BUN	Urease/GLDH	U-BUN	803	594 - 1012	mg/dL
Urea N		UBUNU	286	212 - 361	mmol/L
CA	o-Cresolphthalein Complexone	CA	*	-	mmol/L
Calcium					mg/dL
	NM-Bapta	CA2	2.87	2.38 - 3.36	mmol/L
			11.5	9.55 - 13.5	mg/dL
CL	ISE indirect	Cl	163	140 - 186	mmol/L
Chloride			578	497 - 659	mg/dL
CREA	Jaffe	CREJ2	170	130 - 211	mg/dL
Creatinine			15.1	11.4 - 18.7	mmol/L
	Enzymatic	CREP2	166	126 - 206	mg/dL
			14.7	11.2 - 18.2	mmol/L
GLUC	Hexokinase	GLUC3	293	229 - 357	mg/dL
Glucose			16.3	12.7 - 19.8	mmol/L
MG	Chlorophosphonazo III	MG	*	-	mmol/L
Magnesium					mg/dL
	Xylidyl Blue	MG2	5.55	4.11 - 6.99	mmol/L
			13.5	9.98 - 17.0	mg/dL
PO3	Molybdate UV	PHOS2	47.8	37.3 - 58.3	mg/dL
Phosphorus			15.4	12.0 - 18.8	mmol/L
K	ISE indirect	K	83.5	69.3 - 97.7	mmol/L
Potassium			326	271 - 382	mg/dL
Na	ISE indirect	NA	180	157 - 203	mmol/L
Sodium			414	360 - 468	mg/dL
TP	Turbidimetric	TPUC3	54.5	41.4 - 67.6	mg/dL
Total Protein			545	414 - 676	mg/L
UREA	Urease/GLDH	UREAL	1719	1272 - 2166	mg/dL
Urea		URELU	286	212 - 361	mmol/L
UA	Uricase/Colorimetric	UA2	13.6	10.1 - 17.1	mg/dL
Uric Acid			809	599 - 1019	µmol/L

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 2025-02-28

ROCHE INTEGRA



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric		*	-	mg/L mg/dL
AMY Amylase	EPS-G7PNP (Alpha)		*	-	U/L µkat/L
BUN Urea N	Urease		*	-	mg/dL mmol/L
CA Calcium	o-Cresolphthalein Complexone		*	-	mmol/L mg/dL
	NM-Bapta (2nd Gen.)		*	-	mmol/L mg/dL
CL Chloride	ISE indirect		*	-	mmol/L mg/dL
CREA Creatinine	Kinetic Alkaline Picrate (Jaffe)		*	-	mg/dL mmol/L
	Enzymatic/PAP		*	-	mg/dL mmol/L
GLUC Glucose	Hexokinase		*	-	mg/dL mmol/L
MG Magnesium	Chlorophosphonazo III		*	-	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate-UV		*	-	mg/dL mmol/L
K Potassium	ISE indirect		*	-	mmol/L mg/dL
Na Sodium	ISE indirect		*	-	mmol/L mg/dL
TP Total Protein	Benzathonium Chloride		*	-	mg/dL mg/L
UREA Urea	Urease/GLDH		*	-	mg/dL mmol/L
UA Uric Acid	Uricase		*	-	mg/dL µmol/L

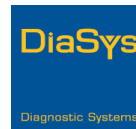
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SIEMENS ADVIA



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	PEG-enhanced Immunoturbidimetric	μALB_2	68.6 6.86	49.4 - 87.8 - 8.78	mg/L mg/dL
AMY Amylase	G7 PNP	AMYLAS	*	-	U/L μkat/L
BUN Urea N	Uricase/Peroxidase	UA UA_c	772 275	572 - 973 204 - 347	mg/dL mmol/L
CA Calcium	Arsenazo III	CA_2 CA_2c	*	-	mmol/L mg/dL
	CPC for Advia 1200	CA CA_c	*	-	mmol/L mg/dL
	CPC for Advia 1650/1800 /2400	CA CA_c	*	-	mmol/L mg/dL
CL Chloride	ISE indirect	Cl	180 638	155 - 205 549 - 728	mmol/L mg/dL
CREA Creatinine	Jaffe for Advia 1200	CREA_2 CRE_2c	*	-	mg/dL mmol/L
	Jaffe for Advia 1650/1800 /2400	CRE_2c	146 12.9	111 - 181 9.81 - 16.0	mg/dL mmol/L
	Jaffe for Advia 1650/1800 /2400	CREA_2	*	-	mg/dL mmol/L
	Creatininase	ECRE_2	*	-	mg/dL mmol/L
GLUC Glucose	Hexokinase	GLUH_c GLUH_3	276 15.3	215 - 337 11.9 - 18.7	mg/dL mmol/L
	Glucose Oxidase Trinder	GLUO GLUO_c	*	-	mg/dL mmol/L
MG Magnesium	Xylidyl Blue	MG MG_c	4.96 12.1	3.67 - 6.25 8.92 - 15.2	mmol/L mg/dL
	Xylidyl Blue	MG_c	*	-	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate/UV	IP IP_c	48.7 15.7	38.0 - 59.4 12.3 - 19.2	mg/dL mmol/L
	Phosphomolybdate/UV	IP_c	*	-	mg/dL mmol/L
K Potassium	ISE indirect		85.0 332	70.6 - 99.5 276 - 389	mmol/L mg/dL
Na Sodium	ISE indirect		180 414	157 - 203 360 - 468	mmol/L mg/dL
TP Total Protein	Pyrogallol Red-Molybdate	UCFP	63.7 637	48.4 - 79.0 484 - 790	mg/dL mg/L
UREA Urea	Urease w/ GLDH	UN UN_c	1654 275	1224 - 2084 204 - 347	mg/dL mmol/L
UA Uric Acid	Uricase/Peroxidase	UA UA_c	13.4 797	9.92 - 16.9 590 - 1004	mg/dL μmol/L

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SIEMENS ATELLICA



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	PEG-enhanced Immunoturbidimetric	μALB_2	67.6 6.76	48.7 - 86.5 4.87 - 8.65	mg/L mg/dL
AMY Amylase	Ed-G7PNP	AMY_2	239 3.99	192 - 287 3.19 - 4.79	U/L μkat/L
BUN Urea N	Urease/GLDH	UN_c	786 280	582 - 991 207 - 353	mg/dL mmol/L
CA Calcium	Arsenazo III	CA_2	2.87 11.5	2.38 - 3.36 9.55 - 13.5	mmol/L mg/dL
	o-Cresolphthalein Complexone	Ca	2.98 12.0	2.48 - 3.49 9.93 - 14.0	mmol/L mg/dL
CL Chloride	Indirect IMT		175 621	151 - 200 534 - 707	mmol/L mg/dL
CORT Cortisol	Chemiluminescence	Cor	*	-	μg/dL nmol/L
CREA Creatinine	Alkaline Picrate	Crea_2	147 13.0	112 - 183 9.90 - 16.2	mg/dL mmol/L
	Enzymatic	ECCre_2 ECCre3	162 14.3	123 - 201 10.9 - 17.8	mg/dL mmol/L
GLUC Glucose	Glucose Oxidase	GluO	*	-	mg/dL mmol/L
	Hexokinase	GluH_3	286 15.9	223 - 349 12.4 - 19.4	mg/dL mmol/L
MG Magnesium	Xylidyl Blue	Mg	5.09 12.4	3.77 - 6.41 9.16 - 15.6	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate / UV	IP	48.9 15.8	38.1 - 59.7 12.3 - 19.3	mg/dL mmol/L
K Potassium	Indirect IMT		89.0 348	73.9 - 104 289 - 407	mmol/L mg/dL
Na Sodium	Indirect IMT		179 412	156 - 202 358 - 465	mmol/L mg/dL
TP Total Protein	Pyrogallol Red-Molybdate	UCFP	66.3 663	50.4 - 82.2 504 - 822	mg/dL mg/L
UREA Urea	Urease/GLDH	UN_c	1684 280	1246 - 2122 207 - 353	mg/dL mmol/L
UA Uric Acid	Uricase / Peroxidase	UA	14.3 851	10.6 - 18.0 629 - 1072	mg/dL μmol/L

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SIEMENS BNII/PROSPEC

Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Nephelometric		*	-	mg/L mg/dL
TP Total Protein	Nephelometric	BTP	*	-	mg/dL mg/L

SIEMENS DCA 2000

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Immunoturbidimetric		*	-	mg/L mg/dL
CREA Creatinine	3,5 dinitrobenzoic acid		*	-	mg/dL mmol/L

BECKMAN COULTER IMAGE

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Rate Nephelometric	MA	*	-	mg/L mg/dL

Flame Photometer

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
K Potassium	Flame Photometry		*	-	mmol/L mg/dL
Na Sodium	Flame Photometry		*	-	mmol/L mg/dL

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SIEMENS DIMENSION



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	PETINIA	MALB	61.2 6.12	44.1 - 78.3 4.41 - 7.83	mg/L mg/dL
AMY Amylase	CNPG3	AMY	189 3.15	151 - 227 2.52 - 3.78	U/L µkat/L
BUN Urea N	Urease/GLDH	URCA	837 298	619 - 1054 221 - 376	mg/dL mmol/L
CA Calcium	o-Cresolphthalein Complexone	CA	2.98 12.0	2.48 - 3.49 9.93 - 14.0	mmol/L mg/dL
CL Chloride	Indirect IMT	RxL	167 592	144 - 190 509 - 675	mmol/L mg/dL
	Indirect IMT	Xpand ExL	187 663	161 - 213 570 - 756	mmol/L mg/dL
CREA Creatinine	Modified Jaffe	CRE2	160 14.1	122 - 198 10.7 - 17.5	mg/dL mmol/L
	Enzymatic	EZCR	*	-	mg/dL mmol/L
GLUC Glucose	Hexokinase	GLUC	287 15.9	224 - 350 12.4 - 19.4	mg/dL mmol/L
MG Magnesium	Methylthymol Blue	MG	5.40 13.1	4.00 - 6.80 9.7 - 16.5	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate	PHOS	49.7 16.1	38.8 - 60.7 12.5 - 19.6	mg/dL mmol/L
K Potassium	Indirect IMT	RxL	79.2 310	65.7 - 92.7 257 - 362	mmol/L mg/dL
	Indirect IMT	Xpand ExL	83.40 326	69.2 - 97.6 271 - 382	mmol/L mg/dL
Na Sodium	Indirect IMT	RxL	169 389	147 - 191 338 - 439	mmol/L mg/dL
	Indirect IMT	Xpand ExL	173 398	151 - 195 346 - 449	mmol/L mg/dL
TP Total Protein	Pyrogallol Red	UCFP	68.1 681	51.8 - 84.4 518 - 844	mg/dL mg/L
UREA Urea	Urease/GLDH	BUN	1792 298	1326 - 2258 221 - 376	mg/dL mmol/L
UA Uric Acid	Uricase	URCA	14.9 886	11.0 - 18.8 656 - 1117	mg/dL µmol/L

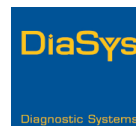
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SIEMENS VISTA



Value sheet version: 2

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Microalbumin	Nephelometric	MALB	188 18.8	135 - 241 13.5 - 24.1	mg/L mg/dL
AMY Amylase	CNPG3	AMY	*	-	U/L μkat/L
BUN Urea N	Urease/GLDH	URCA	782 279	579 - 986 206 - 351	mg/dL mmol/L
CA Calcium	o-Cresolphthalein Complexone	CA	2.98 11.9	2.47 - 3.49 9.92 - 14.0	mmol/L mg/dL
CL Chloride	IMT Indirect	CL	171 606	147 - 195 521 - 691	mmol/L mg/dL
CREA Creatinine	Jaffé	CRE2	171 15.1	130 - 212 11.5 - 18.7	mg/dL mmol/L
	Enzymatic	ECREA	*	-	mg/dL mmol/L
GLUC Glucose	Hexokinase	GLU	279 15.5	218 - 340 12.1 - 18.9	mg/dL mmol/L
MG Magnesium	Methylthymol Blue	MG	>4.11	-	mmol/L mg/dL
PO3 Phosphorus	Phosphomolybdate	PHOS	45.3 14.6	35.3 - 55.3 11.4 - 17.8	mg/dL mmol/L
K Potassium	IMT Indirect	K	89.6 350	74.4 - 105 291 - 410	mmol/L mg/dL
Na Sodium	IMT Indirect	NA	153 352	133 - 173 306 - 397	mmol/L mg/dL
TP Total Protein	Pyrogallol Red	UCFP	70.4 704	53.5 - 87.3 535 - 873	mg/dL mg/L
UREA Urea	Urease/GLDH	BUN	1675 279	1240 - 2111 206 - 351	mg/dL mmol/L
UA Uric Acid	Uricase	URCA	14.9 886	11.0 - 18.8 656 - 1117	mg/dL μmol/L

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