







For updated target value sheets, please refer to the website mentioned below.  
Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.  
Le site mentionné ci-dessous renseigne sur des notices de valeur titrée mis à jour.  
Para técnicas con valores de ensayo actualizadas, véase el sitio web mencionado abajo.  
для обновленного значения списка пожалуйста посетите ниже приведенный адрес

<http://www.diasys-diagnostics.com/service-area/value-sheets/>

**Urine control** Cat. No. **5 9170 99 10 061** **6 x 5 mL**  
**Urin-Kontrolle** **5 9170 99 10 062** **20 x 5 mL**  
**Contrôle de urines**  
**Controllo le urine**

Constituent	System	Method	Unit	Assay value	Max. limits	Unit	Assay value	Max. limits	
Bestandteil	System	Methode	Einheit	Sollwert	Max. Bereich	Einheit	Sollwert	Max. Bereich	
Constituant	Système	Méthode	Unité	Valeur cible	Limites max.	Unité	Valeur cible	Limites max.	
Constituyente	Systema	Método	Unidad	Valor medio	Limites máx.	Unidad	Valor medio	Limites máx.	
<b>Mg</b> Magnesium Magnésium Magnesio	DiaSys	Xylidyl blue method	1 4610	mmol/L	2.14	1.58 - 2.70	mg/dL	5.20	3.85 - 6.55
	Abbott Alinity	Enzymatic	8P19	mmol/L	2.27	1.68 - 2.86	mg/dL	5.52	4.08 - 6.96
	Abbott Architect	Arsenazo III	7D70	mmol/L	*	-	mg/dL	*	-
		Enzymatic	3P68	mmol/L	2.23	1.65 - 2.81	mg/dL	5.42	4.01 - 6.83
	Beckman-Coulter Synchron DXC	Calmagite		mmol/L	*	-	mg/dL	*	-
	Beckman-Coulter AU Series	Xylidyl blue		mmol/L	2.19	1.62 - 2.76	mg/dL	5.32	3.94 - 6.70
	J.&J. Ortho-Clinical Vitros	Formazan dye		mmol/L	2.53	1.87 - 3.19	mg/dL	6.14	4.54 - 7.74
	Roche Cobas C Systems	MG Gen. 2, colorimetric Endpoint		mmol/L	2.33	1.72 - 2.94	mg/dL	5.67	4.20 - 7.14
	Siemens Advia	Xylidyl blue	MG	mmol/L	*	-	mg/dL	*	-
	Siemens Dimension	Methylthymol Blue		mmol/L	2.22	1.64 - 2.80	mg/dL	5.39	3.99 - 6.79
Siemens Dimension Vista	Methylthymol Blue		mmol/L	2.30	1.70 - 2.90	mg/dL	5.58	4.13 - 7.03	
<b>Na</b> Sodium Natrium Sodio Sódio	DiaSys	respons920 ISE direct		mmol/L	82.7	71.9 - 93.4	mg/dL	190	165 - 215
		BM 6010/C ISE indirect		mmol/L	84.7	73.6 - 95.7	mg/dL	195	169 - 220
	Abbott Alinity	ISE indirect	7P53	mmol/L	86.3	75.1 - 97.5	mg/dL	198	173 - 224
	Abbott Architect	ISE indirect	2P32	mmol/L	85.6	74.5 - 96.7	mg/dL	197	171 - 222
	Beckman-Coulter Synchron DXC	ISE indirect		mmol/L	85.0	74.0 - 96.1	mg/dL	196	170 - 221
	Beckman-Coulter AU Series	ISE indirect		mmol/L	85.8	74.6 - 97.0	mg/dL	197	172 - 223
	J.&J. Ortho-Clinical Vitros	ISE direct		mmol/L	86.7	75.4 - 98.0	mg/dL	199	173 - 225
	Roche Cobas C Systems	ISE indirect		mmol/L	87.7	76.3 - 99.1	mg/dL	202	175 - 228
	Siemens Advia	ISE indirect		mmol/L	*	-	mg/dL	*	-
	Siemens Dimension	QuiKLYTE Dimension RxL/RxL Max		mmol/L	82.7	71.9 - 93.5	mg/dL	190	165 - 215
	QuiKLYTE Dimension Xpand/EXL		mmol/L	85.0	74.0 - 96.1	mg/dL	196	170 - 221	
Siemens Dimension Vista	IMT indirect		mmol/L	76.9	66.9 - 86.9	mg/dL	177	154 - 200	
<b>OSMO</b>	Osmolality / Freezing Point			mOsm/kg	*	-	-	*	-
	Osmolalität / Gefrierpunkt								
	Osmolarité / point de congélation								
	Osmolarito / punto álgido								
<b>pH</b>				-	6.21	5.46 - 6.96	-	6.21	5.46 - 6.96
<b>PHOS</b> Inorganic phosphate Phosphor anorganisch Phosphore inorganique Fósforo inorgánico	DiaSys	Molybdate UV	1 5211	mg/dL	29.7	23.2 - 36.2	mmol/L	9.59	7.48 - 11.7
	Abbott Alinity	Phosphomolybdate	8P40	mg/dL	29.5	23.0 - 36.0	mmol/L	9.53	7.43 - 11.6
	Abbott Architect	Phosphomolybdate	7D71	mg/dL	28.7	22.4 - 35.0	mmol/L	9.26	7.22 - 11.3
	Beckman-Coulter Synchron DXC	Phosphomolybdate		mg/dL	30.9	24.1 - 37.7	mmol/L	9.96	7.77 - 12.2
	Beckman-Coulter AU Series	Phosphomolybdate		mg/dL	29.5	23.0 - 36.0	mmol/L	9.54	7.44 - 11.6
	J.&J. Ortho-Clinical Vitros	Phosphomolybdate		mg/dL	33.7	26.3 - 41.1	mmol/L	10.9	8.50 - 13.3
	Roche Cobas C Systems	Phosphomolybdate		mg/dL	29.3	22.9 - 35.7	mmol/L	9.46	7.38 - 11.5
	Siemens Advia	Phosphomolybdate		mg/dL	*	-	mmol/L	*	-
	Siemens Dimension	Phosphomolybdate		mg/dL	30.3	23.6 - 37.0	mmol/L	9.77	7.62 - 11.9
	Siemens Dimension Vista	Phosphomolybdate		mg/dL	29.2	22.8 - 35.6	mmol/L	9.44	7.36 - 11.5
<b>TP</b> Total protein Total Protein Protéines totales Proteínas totales	DiaSys	Pyrogallol red method	1 0210	mg/dL	7.00	5.32 - 8.68	mg/L	70.0	53.2 - 86.8
	Abbott Alinity	Benzethonium chloride	7P59	mg/dL	6.90	5.24 - 8.56	mg/L	69.0	52.4 - 85.6
	Abbott Architect	Benzethonium chloride	7D79	mg/dL	6.94	5.27 - 8.61	mg/L	69.4	52.7 - 86.1
	Beckman-Coulter Synchron DXC	Timed Endpoint		mg/dL	9.25	7.03 - 11.5	mg/L	92.5	70.3 - 115
	Beckman-Coulter AU Series	Pyrogallol red		mg/dL	7.75	5.89 - 9.61	mg/L	77.5	58.9 - 96
	J.&J. Ortho-Clinical Vitros	Biuret		mg/dL	17.7	13.5 - 21.9	mg/L	177	135 - 219
	Roche Cobas C Systems	Turbidimetric		mg/dL	5.48	4.16 - 6.80	mg/L	54.8	41.6 - 68.0
	Siemens Advia	Dye Binding		mg/dL	*	-	mg/L	*	-
	Siemens Dimension	Pyrogallol red		mg/dL	12.3	9.35 - 15.3	mg/L	123	93 - 153
	Siemens Dimension Vista	Pyrogallol red		mg/dL	13.6	10.3 - 16.9	mg/L	136	103 - 169
<b>UREA</b> Harnstoff Urée Urea	DiaSys	Urease UV	1 3101	mg/dL	835	618 - 1052	mmol/L	139	103 - 175
	Abbott Architect	Urease/GLDH	7D75	mg/dL	823	609 - 1037	mmol/L	137	101 - 173
	Abbott Alinity	Urease/GLDH	8P16	mg/dL	799	591 - 1007	mmol/L	133	98.4 - 168
	Beckman-Coulter Synchron DXC	Urease/Conductivity		mg/dL	*	-	mmol/L	*	-
	Beckman-Coulter AU Series	Urease/GLDH		mg/dL	829	613 - 1045	mmol/L	138	102 - 174
	J.&J. Ortho-Clinical Vitros	Urease		mg/dL	889	658 - 1120	mmol/L	148	110 - 186
	Roche Cobas C Systems	Urease/GLDH		mg/dL	847	627 - 1067	mmol/L	141	104 - 178
	Siemens Advia	Urease/GLDH		mg/dL	*	-	mmol/L	*	-
	Siemens Dimension	Urease/GLDH		mg/dL	925	685 - 1166	mmol/L	154	114 - 194
	Siemens Dimension Vista	Urease/GLDH		mg/dL	871	645 - 1097	mmol/L	145	107 - 183

