



Mission Control™ Blood Gas and Electrolyte Control - Level 2

LOT

2407102-EU



2027/06

Expected Ranges Chart

Blood Gas/ISE Analyzer	pH			pCO ₂ mmHg			pO ₂ mmHg			Na ⁺ mmol/L			K ⁺ mmol/L			Ca ⁺⁺ mmol/L			Cl ⁻ mmol/L			Li ⁺ mmol/L			
	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	
Diamond PROLYTE										138	134 - 142		4.41	4.21 - 4.61		98	93 - 102		1.13	1.06 - 1.20					
Diamond SMARTLYTE, GEMLYTE										137	133 - 141		4.21	4.02 - 4.40		1.12	1.04 - 1.20		99	95 - 103		1.05	0.99 - 1.11		
Diamond SMARTLYTE PLUS										139	135 - 143		4.42	4.22 - 4.62		1.15	1.06 - 1.24		99	94 - 103		1.03	0.97 - 1.09		
Erba Mannheim, EC 90										155	150 - 159		4.57	4.37 - 4.78		1.13	1.04 - 1.21		113	108 - 118					
Eschweiler Combiliner	7.319	7.289	- 7.348	36.5	34.1 - 38.9		182	169 - 195		146	142 - 151		4.46	4.26 - 4.66		1.15	1.06 - 1.23		106	102 - 111		1.08	1.01 - 1.14		
Eschweiler Combisys II	7.319	7.289	- 7.348	33.2	31.0 - 35.3		183	170 - 195		146	142 - 151		4.46	4.26 - 4.66		1.15	1.06 - 1.23		106	102 - 111		1.08	1.01 - 1.14		
Eschweiler ECOLYTE										144	140 - 149		4.46	4.26 - 4.66		1.15	1.06 - 1.23		106	102 - 111		1.08	1.01 - 1.14		
Eschweiler ECOSYS II	7.319	7.289	- 7.348	33.2	31.0 - 35.3		183	170 - 195																	
Horiba Yumizen E100										139	135 - 143		4.42	4.22 - 4.62		1.15	1.06 - 1.24		99	94 - 103		1.03	0.97 - 1.09		
Medica EasyLyte Na/K, Na/K/Cl, Na/K/Li, Na/K/Cl/Li, Na/K/pH/Ca	7.328	7.298	- 7.357							142	138 - 146		4.17	3.99 - 4.36		1.21	1.12 - 1.30		99	95 - 104		1.21	1.14 - 1.29		
Radionometer ABL 5	7.31	7.28	- 7.34	40.9	38.2 - 43.5		156	145 - 167																	
Radionometer ABL 50, 500, 505, 510, 520	7.310	7.280	- 7.339	41.5	38.8 - 44.2		179	166 - 192		140	135 - 144		4.20	4.01 - 4.39		1.05	0.97 - 1.13								
Radionometer ABL 555	7.307	7.278	- 7.336	41.9	39.2 - 44.6		177	165 - 189		146	141 - 150		4.19	4.00 - 4.38		1.09	1.01 - 1.17								
Radionometer ABL 70.77	7.312	7.282	- 7.341	47.1	44.1 - 50.2		152	141 - 163		145	140 - 149		4.30	4.10 - 4.49		1.06	0.98 - 1.14		101	97 - 106					
Radionometer ABL 600, 610, 620, EML-100	7.296	7.267	- 7.325	45.9	42.9 - 48.9		156	145 - 167		144	139 - 148		4.32	4.13 - 4.52		1.21	1.12 - 1.30		99	95 - 104					
Radionometer ABL 705, 710, 715, 720, 725	7.296	7.267	- 7.325	48.2	45.1 - 51.4		151	140 - 162		141	137 - 146		4.21	4.02 - 4.40		1.09	1.01 - 1.17		103	98 - 107					
Roche/AVL 990, 995	7.276	7.247	- 7.305	48.2	45.1 - 51.4		157	146 - 168		141	137 - 146		4.21	4.02 - 4.40		1.09	1.01 - 1.17		104	100 - 109					
Roche/AVL 9110, 9140	7.296	7.267	- 7.325							139	135 - 144		4.18	4.00 - 4.37		1.11	1.03 - 1.19								
Roche AVL 9120, 9130										141	137 - 146		4.11	3.93 - 4.30					110	105 - 115					
Roche/AVL 9180, 9181										137	133 - 141		4.21	4.02 - 4.40		1.12	1.04 - 1.20		99	95 - 103		1.05	0.99 - 1.11		
Roche/AVL Cobas b 121	7.326	7.296	- 7.355	48.2	45.1 - 51.4		145	135 - 155		145	141 - 150		4.31	4.12 - 4.50		1.01	0.94 - 1.09		109	104 - 114					
Roche/AVL Cobas b 221	7.316	7.286	- 7.345	48.2	45.1 - 51.4		144	134 - 154		145	141 - 150		4.31	4.12 - 4.50		1.01	0.94 - 1.09		109	104 - 114					
Roche/AVL Compact Series	7.286	7.257	- 7.315	49.2	46.0 - 52.4		157	146 - 168											108	104 - 113					
Roche/AVL Cobas Mira ISE										144	139 - 148		4.24	4.05 - 4.43											
Siemens/Bayer 248	7.270	7.241	- 7.299	45.6	42.7 - 48.6		141	131 - 151											102	97 - 106					
Siemens/Bayer 348	7.388	7.358	- 7.418	44.8	41.9 - 47.7		122	113 - 131		142	138 - 146		4.36	4.17 - 4.56		1.16	1.08 - 1.25								
Siemens/Bayer 614, 634, 644, 654, 664	7.32	7.29	- 7.35							144	140 - 149		4.35	4.15 - 4.54		1.11	1.03 - 1.19		106	101 - 111		1.18	1.11 - 1.25		
Siemens/Bayer 840, 845, 850, 855, 860, 865	7.335	7.305	- 7.364	44.3	41.4 - 47.2		157	146 - 168		137	133 - 141		4.19	4.00 - 4.38		1.04	0.96 - 1.11		99	95 - 104					
Siemens/Bayer RapidPoint 400, 405	7.320	7.290	- 7.349	48.2	45.1 - 51.4		155	144 - 166		139	135 - 143		4.21	4.02 - 4.39		1.09	1.01 - 1.17		107	102 - 112					

IVD
For In Vitro Diagnostic Use
in Vitro Diagnóstico Use
Para Uso Clínico In Vitro
Uso Clínico Em Diagnóstico In Vito
仅供体外诊断使用
仅供体外诊断使用

CE

Temperature Limit

Consult Instructions for Use
Gebrauchsanweisung beachten
Limite de temperatura
Limite de temperatura
Limite de temperatura
Limite de temperatura
Temperaturgrenze
Temperaturgrenze

LOT

Lot Number

Use by (YYYY-MM-DD)
Verwendbar bis (JJJJ-MM-TT)
Date de péremption (AAAA-MM-JJ)
Uso hasta el (AAAA-MM-DD)
Utilizar até (AAAA-MM-DD)
Anvend for (AAAA-MM-DD)

Manufactured by

Bevölkmülicher
Représentant agréé
Representante autorizado
Representante autorizado
Autorisierter Repräsentant
授权的代表

REF

Catalog Number
Katalognummer
Número de catálogo
Número de catálogo
Número de catálogo
Catalog Number
产品编号
Katalog-Nr.
Catalogo