

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												156	151	- 161	6.79	6.48	- 7.09				116	111	- 121	2.33	2.19	- 2.47
Diamond SMARTLYTE, GEMLYTE												158	153	- 163	6.84	6.53	- 7.15	0.51	0.44	- 0.59	117	112	- 122	2.26	2.12	- 2.40
Diamond SMARTLYTE PLUS												162	157	- 167	7.22	6.90	- 7.54	0.52	0.45	- 0.60	117	112	- 123	2.40	2.26	- 2.54
Diamond UNITY												158	154	- 163	7.07	6.75	- 7.39				117	111	- 122			
Erba Mannheim, EC 90												179	173	- 184	7.37	7.04	- 7.70	0.60	0.51	- 0.69	135	129	- 141			
Eschweiler Combiline	7.796	7.765	- 7.827	19.4	18.1	- 20.7	149	141	- 158	164	159	- 169	7.53	7.20	- 7.87	0.44	0.38	- 0.51	120	115	- 125	2.38	2.24	- 2.53		
Eschweiler Combisys II	7.796	7.765	- 7.827	19.4	18.1	- 20.7	149	141	- 158	164	159	- 169	7.53	7.20	- 7.87	0.44	0.38	- 0.51	123	117	- 128	2.38	2.24	- 2.53		
Eschweiler ECOLYTE												163	158	- 168	7.53	7.20	- 7.87	0.44	0.38	- 0.51	123	117	- 128	2.38	2.24	- 2.53
Eschweiler ECOSYS II	7.796	7.765	- 7.827	19.4	18.1	- 20.7	149	141	- 158																	
Horiba Yumizen E100												162	157	- 167	7.22	6.90	- 7.54	0.52	0.45	- 0.60	117	112	- 123	2.40	2.26	- 2.54
IL Ilyte	7.810	7.779	- 7.841									168	163	- 173	7.50	7.16	- 7.83	0.79	0.68	- 0.90	125	119	- 130	2.43	2.29	- 2.58
Presentis Ionometer												162	157	- 167	7.39	7.05	- 7.72	0.57	0.49	- 0.65						
Medica EasyLyte Na/K, Na/K/Cl, Na/K/Li, Na/K/Cl/Li, Na/K/pH/Ca	7.810	7.779	- 7.841									162	157	- 167	7.50	7.16	- 7.83	0.79	0.68	- 0.90	125	119	- 130	2.43	2.29	- 2.58
Radiometer ABL 5	7.77	7.74	- 7.81	21.3	19.9	- 22.7	155	146	- 163																	
Radiometer ABL 50, 500, 505, 510, 520, 555	7.815	7.784	- 7.846	18.4	17.2	- 19.6	155	147	- 164	172	167	- 177	7.70	7.35	- 8.04	0.64	0.55	- 0.74								
Radiometer ABL 600, 610, 620, EML-100	7.813	7.781	- 7.844	16.4	15.4	- 17.5	156	148	- 165	159	154	- 164	7.24	6.91	- 7.56	0.87	0.74	- 1.00	119	113	- 124					
Roche/AVL 990, 995	7.793	7.762	- 7.824	17.8	16.6	- 18.9	158	149	- 166																	
Roche/AVL 9110, 9140	7.793	7.761	- 7.824									157	152	- 162	6.56	6.26	- 6.85	0.62	0.53	- 0.71						
Roche AVL 9120, 9130												157	153	- 162	6.56	6.26	- 6.85				126	121	- 132			
Roche/AVL 9180, 9181												158	153	- 163	6.84	6.53	- 7.15	0.51	0.44	- 0.59	117	112	- 122	2.26	2.12	- 2.40
Roche/AVL Cobas b 121	7.783	7.752	- 7.814	16.7	15.6	- 17.8	146	138	- 154	171	166	- 176	7.50	7.16	- 7.84	0.59	0.51	- 0.68	127	122	- 133					
Roche/AVL Cobas b 221	7.773	7.741	- 7.804	17.7	16.6	- 18.9	146	138	- 154	169	164	- 174	7.50	7.16	- 7.84	0.59	0.51	- 0.68	125	120	- 131					
Roche/AVL Compact Series	7.798	7.766	- 7.829	16.7	15.6	- 17.8	155	147	- 164																	
Siemens/Bayer 248	7.694	7.664	- 7.725	21.2	19.8	- 22.6	142	134	- 150																	
Siemens/Bayer 348	7.748	7.717	- 7.779	21.7	20.3	- 23.1	144	137	- 152	169	164	- 174	6.64	6.34	- 6.94	0.53	0.45	- 0.60	118	112	- 123					
Siemens/Bayer 614, 634, 644, 654, 664	7.82	7.79	- 7.85							162	157	- 167	7.21	6.88	- 7.53	0.57	0.49	- 0.66	125	119	- 131	2.29	2.15	- 2.42		
Siemens/Bayer 840, 845, 850, 855, 860, 865	7.778	7.747	- 7.809	23.2	21.7	- 24.7	152	144	- 161	156	152	- 161	6.91	6.60	- 7.22	0.49	0.42	- 0.56	116	111	- 122					
Siemens/Bayer RapidPoint 400, 405	7.843	7.811	- 7.874	16.9	15.8	- 18.0	148	140	- 157	174	169	- 179	7.80	7.45	- 8.15	0.55	0.47	- 0.63	124	119	- 130					



For In Vitro Diagnostic Use
In Vitro Diagnosticum
Usage In Vitro
Para Uso Diagnostico In Vitro
Utensilios para uso diagnostico in vitro
体外诊断器械
仅供体外诊断使用



European Conformity
CE-Konformitätsbescheinigung
Conformité aux normes européennes
Conformidad europea
Conformidade com as normas europeias
Europäische Konformität
符合歐



Temperature Limit
Temperaturlimit
Limite de température
Limite de temperatura
Temperaturgrenze
温度限制



Consult Instructions for Use
Gebrauchsanweisung beachten
Consulte la notice d'emploi
Consulte las instrucciones de uso
Benutzungsanleitung
參閱說明書使用



Lot Number
Chargen-Nr.
Numero de lote
Número de lote
Batch number
批号



Use by (YYYY-MM-DD)
Verwendbar bis (JJJJ-MM-TT)
Date de péremption (AAAA-MM-JJ)
Usar hasta el (AAAA-MM-DD)
Utilizar até (AAAA-MM-DD)
Anwendbar (AAAA-MM-DD)
有效期至(YYYY-MM-DD)



Manufactured by
Hergestellt von
Fabriqué par
Fabricado por
Fabricado por
Fremstillet af
***製造



Authorized Representative
Bevollmächtigter
Représentant agréé
Representante autorizado
Representante autorizado
Autorisierter repräsentant
授权的代理



Catalog Number
Katalognummer
Numero de catalogo
Número de catálogo
Katalog
产品编号

Для использования в качестве In Vitro

Европейская Адекватность

Температурные ограничения

Рекомендации по применению

Номер серии

Используется для (год-месяц-день розлива)

изготовитель

Санкционированный представитель

Номер каталога