报告类别： **示范实验室数据报告**

质控品名： **血气与电解质非定值质控品**

REF	600-3	30×1.7mL	EXP	2023-09-10	LOT	3940535	更新日期：	2019-08

		批号：3940535	
项目\仪器\试剂\方法	单位	均值	+ / - 2 SD
(Ca)钙			
Radiometer ABL Series Dedicated \ ISE (indirect)	mmol/L	0.74	0.60-0.88
Roche cobas b 121/123/221 Dedicated \ ISE (indirect)	mmol/L	0.75	0.59-0.91
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	0.71	0.55-0.87
(Cl)氯			
IL Gem Premier 3000 series Dedicated \ ISE (direct)	mmol/L	128	106-150
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	117	99-135
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	129	107-151
(K)钾			
IL Gem Premier 3000 series Dedicated \ ISE (direct)	mmol/L	5.79	4.81-6.77
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	5.62	4.60-6.64
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	5.87	4.81-6.93
(Na)钠			
IL Gem Premier 3000 series Dedicated \ ICP-MS	mmol/L	159	137-181
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	157	135-179
Radiometer AQTSeries Dedicated \ ISE (direct)	mmol/L	154	132-176
(PCO2)二氧化碳分压			
IL Gem Premier 4000 series Dedicated \ Electrode	kPa	2.33	1.91-2.75
Nova Stat Profile pHOx series Dedicated \ Electrode	kPa	2.33	1.91-2.75
Radiometer ABL Series Dedicated \ Electrode	mmHg	18.5	15.1-21.9
Radiometer AQTSeries Dedicated \ Electrode	mmHg	17.6	14.4-20.8
Roche cobas b 121/123/221 Dedicated \ Electrode	mmHg	15.9	13.1-18.7
(pH)pH值			
IL Gem Premier 3000 series Dedicated \ Electrode	No Units	7.73	6.31-9.15
IL Gem Premier 4000 series Dedicated \ Electrode	No Units	7.59	6.17-9.01
Radiometer ABL Series Dedicated \ Electrode	No Units	7.64	6.22-9.06
Radiometer AQTSeries Dedicated \ Electrode	No Units	7.72	6.30-9.14
Roche cobas b 121/123/221 Dedicated \ Electrode	No Units	7.59	6.17-9.01
(PO2)氧分压			
IL Gem Premier 3000 series Dedicated \ Electrode	mmHg	146	120-172
Nova Stat Profile pHOx series Dedicated \ Electrode	kPa	20.8	17.4-24.2
Radiometer ABL Series Dedicated \ Electrode	mmHg	142	116-168
Radiometer AQTSeries Dedicated \ Electrode	mmHg	131	105-157
Roche cobas b 121/123/221 Dedicated \ Electrode	mmHg	141	115-167
Siemens RAPIDPoint 400/500 Dedicated \ Electrode	kPa	20.5	17.1-23.9

注：此报告所提供的数据均基于检测相同批号质控品的若干实验室的数据汇总统计而来，仅供学习、参考之用。因所用技术、仪器和试剂的不同，或因制造商检测方法的改变，均可导致实验室实际测得的数据偏离此报告所提供的数据。根据良好实验室规范的要求，实验室须遵循相关技术规范确立自己的均值和可接受范围。