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	600-1	30×1.7mL	EXP	2024-03-10	LOT	393B5E3	更新日期：	2020-06

		批号：393B5E3	
项目\仪器\试剂\方法	单位	均值	+ / - 2 SD
(Ca)钙			
Roche cobas b 121/123/221 Dedicated \ ISE (indirect)	mmol/L	1.44	1.18-1.7
Siemens RAPIDPoint 400/500 Siemens \ ISE (direct)	mmol/L	1.47	1.21-1.73
Radiometer ABL Series Rayto \ ISE (indirect)	mmol/L	1.48	1.22-1.74
(Cl)氯			
IL Gem Premier 3000 series Dedicated \ ISE (direct)	mmol/L	81.2	65.8-96.6
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	82.3	67.5-97.1
Radiometer ABL Series Rayto \ ISE (direct)	mmol/L	75.8	61-90.6
(K)钾			
IL Gem Premier 3000 series IL \ ISE (direct)	mmol/L	2.29	1.85-2.73
Siemens RAPIDPoint 400/500 Siemens \ ISE (direct)	mmol/L	2.35	1.93-2.77
Radiometer ABL Series Rayto \ ISE (direct)	mmol/L	2.36	1.94-2.78
(Na)钠			
IL Gem Premier 3000 series Dedicated \ ICP-MS	mmol/L	109	91-127
Radiometer ABL Series Rayto \ ISE (direct)	mmol/L	112	94-130
Radiometer AQTSeries Dedicated \ ISE (direct)	mmol/L	113	95-131
(PCO2)二氧化碳分压			
IL Gem Premier 3000 series Dedicated \ Electrode	mmHg	61.1	49.4-72.8
Roche cobas b 121/123/221 Roche \ Electrode	mmHg	62.8	52.6-73
Nova Stat Profile pHOx series Dedicated \ Electrode	mmHg	59.6	47.9-71.3
Radiometer ABL Series Rayto \ Electrode	mmHg	63.8	52-75.6
Radiometer AQTSeries Rayto \ Electrode	mmHg	62.1	50.3-73.9
(pH)酸碱度			
IL Gem Premier 3000 series Dedicated \ Electrode	No Units	7.32	5.9-8.74
Roche cobas b 121/123/221 Roche \ Electrode	No Units	7.31	5.93-8.69
Radiometer ABL Series Rayto \ Electrode	No Units	7.22	5.84-8.6
Radiometer AQTSeries Rayto \ Electrode	No Units	7.39	6.01-8.77
(PO2)氧分压			
IL Gem Premier 3000 series Dedicated \ Electrode	mmHg	73.6	59.2-88
Roche cobas b 121/123/221 Roche \ Electrode	mmHg	72.8	59.2-86.4
Siemens RAPIDPoint 400/500 Dedicated \ Electrode	mmHg	84.2	70.7-97.7
Nova Stat Profile pHOx series Dedicated \ Electrode	mmHg	86.5	73-100
Radiometer ABL Series Rayto \ Electrode	mmHg	71.5	57.3-85.7
Radiometer AQTSeries Dedicated \ Electrode	mmHg	69.7	56.1-83.3

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。