

REF	600-2	30x1.7mL	EXP	2027-11-24	LOT	393DE28	更新日期:	2025-02
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本报告含以下项目的示范实验室数据

参数 (Parameters)	参数 (Parameters)	参数 (Parameters)
(K)钾	(Na)钠	(Cl)氯
(Ca)钙	(pH)酸碱度	(PO2)氧分压
(PCO2)二氧化碳分压		

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批号: 393DE28			
项目\仪器\试剂\方法	单位	均值	+ / - 2 SD
(Ca)钙			
IL Gem Premier 3000 series Werfen \ ISE (direct)	mmol/L	0.81	0.648-0.972
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	1.1	0.88-1.32
Roche cobas b 121/123/221 Dedicated \ ISE (indirect)	mmol/L	1.05	0.83-1.27
Radiometer ABL Series Dedicated \ ISE (indirect)	mmol/L	1.04	0.82-1.26
(Cl)氯			
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	91.5	73.4-109.6
IL Gem Premier 3000 series Dedicated \ ISE (direct)	mmol/L	90.3	72.1-108.5
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	95.3	76.2-114.4
(K)钾			
IL Gem Premier 3000 series Dedicated \ ISE (direct)	mmol/L	3.85	3.07-4.63
IL Gem Premier 3000 series Werfen \ ISE (direct)	mmol/L	5.9	4.72-7.08
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	4	3.2-4.8
Siemens RAPIDPoint 400/500 Dedicated \ ISE (direct)	mmol/L	3.96	3.16-4.76
(Na)钠			
IL Gem Premier 3000 series Werfen \ ISE (direct)	mmol/L	149	119-179
IL Gem Premier 3000 series Dedicated \ ICP-MS	mmol/L	138	110-166
Radiometer ABL Series Dedicated \ ISE (direct)	mmol/L	135	109-161
Radiometer AQTSeries Dedicated \ ISE (direct)	mmol/L	134	108-160
Siemens RAPIDPoint 400/500 Siemens \ ISE (indirect)	mmol/L	135	109-161
(PCO2)二氧化碳分压			
Siemens RAPIDPoint 400/500 Siemens \ Glucose oxidase (oxygen electrode)	mmHg	30.2	24.2-36.2
Radiometer AQTSeries Dedicated \ Electrode	mmHg	40.5	32.5-48.5
Nova Stat Profile pHox series Dedicated \ Electrode	mmHg	31.1	25.1-37.1
IL Gem Premier 3000 series Werfen \ Electrode	mmHg	19	15.2-22.8
Radiometer ABL Series Dedicated \ Electrode	mmHg	38.7	30.9-46.5
Roche cobas b 121/123/221 Dedicated \ Electrode	mmHg	37.2	29.8-44.6
IL Gem Premier 3000 series Dedicated \ Electrode	mmHg	34	27.2-40.8
(pH)酸碱度			
Siemens RAPIDPoint 400/500 Siemens \ Electrode	No Units	7.34	5.89-8.79
Radiometer ABL Series Dedicated \ Electrode	No Units	7.21	5.77-8.65
Roche cobas b 121/123/221 Dedicated \ Electrode	No Units	7.27	5.83-8.71
IL Gem Premier 3000 series Dedicated \ Electrode	No Units	7.29	5.83-8.75
IL Gem Premier 3000 series Werfen \ Electrode	No Units	7.56	6.05-9.07
Radiometer AQTSeries Dedicated \ Electrode	No Units	7.26	5.84-8.68
(PO2)氧分压			
IL Gem Premier 3000 series Werfen \ Electrode	mmHg	144	115-173
Radiometer AQTSeries Dedicated \ Electrode	mmHg	89.8	71.8-107.8
Roche cobas b 121/123/221 Dedicated \ Electrode	mmHg	103	83-123
Siemens RAPIDPoint 400/500 Dedicated \ Electrode	mmHg	112	89-135
Nova Stat Profile pHox series Dedicated \ Electrode	mmHg	116	93-139
Radiometer ABL Series Dedicated \ Electrode	mmHg	109	87-131
IL Gem Premier 3000 series Dedicated \ Electrode	mmHg	92.4	73.9-110.9

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。