

REF	580-1	6×5mL	EXP	2025-02-19	LOT	375322A	更新日期：	2024-05
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批号：375322A					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(5'NT)5`核苷酸酶					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	6.09	5.1%	12	411
(a-HBDH)α-羟丁酸脱氢酶					
Beckman AU series Fosun \ OTHER	U/L	115	2.9%	8	211
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	U/L	112	2.7%	6	114
Mindray BS series Mindray \ DGKC	U/L	114	1.1%	17	455
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	116	2.4%	12	425
(Alb)白蛋白					
Beckman AU series Reebio \ Bromocresol green	g/L	47.4	4.6%	80	1853
Beckman AU series MedicalSystem \ Bromocresol green	g/L	41.5	1.9%	8	196
KHB ZY series KHB \ Bromocresol green	g/L	47.2	4.5%	7	<100
Roche Hitachi/Hitachi Systems Wako \ Bromocresol green	g/L	48.9	1.5%	6	114
Beckman AU series chongqiong zybio \ Bromocresol green	g/L	46.2	0.7%	<5	<100
Mindray BS series Mindray \ Bromocresol green	g/L	48	2%	32	730
Beckman AU series Fosun \ Bromocresol green	g/L	48.9	3.2%	23	645
Roche Hitachi/Hitachi Systems MAKER \ Bromocresol green	g/L	50.4	6.3%	<5	<100
Beckman AU series Beckman Coulter \ Bromocresol green	g/L	46.9	1.6%	16	333
Roche cobas 4000/6000/8000 Roche \ Bromocresol green	g/L	49.2	12%	<5	<100
Beckman AU series Genrui \ Bromocresol green	g/L	46.6	0%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Bromocresol green	g/L	46.7	0%	<5	<100
DiruiCS series DIRUI \ Bromocresol green	g/L	49.6	0%	<5	<100
(ALP)碱性磷酸酶					
Beckman AU series MedicalSystem \ Rate -AMP buffer	U/L	80.8	0.9%	8	196
KHB ZY series KHB \ Rate -AMP buffer	U/L	126	5.1%	7	<100
Roche Hitachi/Hitachi Systems MAKER \ Rate -AMP buffer	U/L	104	1.6%	6	114
Beckman AU series Reebio \ Rate -AMP buffer	U/L	114	7.4%	45	1156
Mindray BS series Mindray \ dry chemistry	U/L	98.3	4.1%	<5	<100
Beckman AU series Reebio \ dry chemistry	U/L	146	0%	<5	<100
Mindray BS series Mindray \ Rate -AMP buffer	U/L	102	5.4%	29	715
Beckman AU series Fosun \ Rate -AMP buffer	U/L	106	3.5%	23	615
Beckman AU series Beckman Coulter \ dry chemistry	U/L	119	20.2%	<5	<100
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	108	2.1%	14	351
Beckman AU series Reebio \ OTHER	U/L	87.7	2.5%	12	139
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	93.3	12%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ dry chemistry	U/L	108	0%	<5	<100
DiruiCS series DIRUI \ dry chemistry	U/L	108	0%	<5	<100
Beckman AU series Genrui \ dry chemistry	U/L	114	0%	<5	<100
(ALT/ SGPT)丙氨酸氨基转移酶					
Beckman AU series Fosun \ OTHER	U/L	30.5	4%	8	211
Beckman AU series Fosun \ UV-rate without P5P	U/L	31.4	3.5%	8	199
Beckman AU series MedicalSystem \ UV-rate without P5P	U/L	27.2	4.2%	8	196
KHB ZY series KHB \ UV-rate without P5P	U/L	28.9	10.7%	7	<100
Beckman AU series Fosun \ dry chemistry	U/L	30.4	4.6%	7	181
Roche Hitachi/Hitachi Systems Wako \ UV-rate without P5P	U/L	26.3	2.4%	6	113
Beckman AU series Reebio \ UV-rate with P5P	U/L	29	6.4%	48	1210
Beckman AU series chongqiong zybio \ UV-rate with P5P	U/L	24.8	1.9%	<5	<100
Mindray BS series Mindray \ dry chemistry	U/L	30.7	3.7%	<5	<100



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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series	U/L	29	15.3%	29	680
Reebio \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	29	19.5%	<5	<100
Hitachi \ dry chemistry					
Beckman AU series	U/L	29.9	4.3%	<5	<100
Beckman Coulter \ dry chemistry					
Mindray BS series	U/L	30	2.3%	16	430
Mindray \ OTHER					
Beckman AU series	U/L	29	3%	14	340
Beckman Coulter \ UV-rate without P5P					
Mindray BS series	U/L	30.7	5%	12	257
Mindray \ UV-rate without P5P					
Beckman AU series	U/L	38.4	0.3%	<5	<100
Reebio \ dry chemistry					
Roche cobas 4000/6000/8000	U/L	26.1	12%	<5	<100
Roche \ UV-rate with P5P					
Beckman AU series	U/L	29.6	0%	<5	<100
Genrui \ dry chemistry					
KHB ZY series	U/L	24	0%	<5	<100
YTZY \ dry chemistry					
(AMY)淀粉酶					
Roche Hitachi/Hitachi Systems	U/L	62.3	1.8%	7	160
MAKER \ OTHER					
Beckman AU series	U/L	55.3	3.3%	31	804
Reebio \ CNP_G3					
Mindray BS series	U/L	58.6	2.6%	17	455
Mindray \ CNP_G3					
Beckman AU series	U/L	57.7	1.8%	15	413
Fosun \ PNP-G7					
Beckman AU series	U/L	51.4	4.4%	15	290
Reebio \ OTHER					
Beckman AU series	U/L	56.6	6.7%	14	363
Reebio \ PNP-G7					
Mindray BS series	U/L	60.5	0.9%	13	296
Mindray \ PNP-G5					
Roche cobas 4000/6000/8000	U/L	60.3	12%	<5	<100
Roche \ PNP-G7					
(AST/ SGOT)天门冬氨酸氨基转移酶					
Beckman AU series	U/L	30.4	4.3%	8	211
Fosun \ OTHER					
Beckman AU series	U/L	27.1	2.8%	8	196
MedicalSystem \ UV-rate without P5P					
KHB ZY series	U/L	35.4	9.4%	7	<100
KHB \ dry chemistry					
Beckman AU series	U/L	30.4	4.6%	7	202
Fosun \ dry chemistry					
Beckman AU series	U/L	32.3	3.9%	7	171
Fosun \ UV-rate without P5P					
Roche Hitachi/Hitachi Systems	U/L	29.7	3%	6	114
Wako \ UV-rate without P5P					
Beckman AU series	U/L	22.6	1.5%	<5	<100
chongqiong zybio \ UV-rate with P5P					
Beckman AU series	U/L	26.6	4.4%	31	809
Reebio \ UV-rate with P5P					
Mindray BS series	U/L	27.2	4.4%	<5	<100
Mindray \ dry chemistry					
Beckman AU series	U/L	28.7	3.6%	<5	153
MAKER \ OTHER					
Beckman AU series	U/L	30.3	11.2%	<5	<100
Reebio \ dry chemistry					
Beckman AU series	U/L	27.2	14.5%	29	662
Reebio \ OTHER					
Beckman AU series	U/L	32.5	19.6%	<5	<100
Beckman Coulter \ dry chemistry					
Roche Hitachi/Hitachi Systems	U/L	30	14.1%	<5	<100
Hitachi \ dry chemistry					
Mindray BS series	U/L	29.7	2.9%	16	431
Mindray \ OTHER					
Beckman AU series	U/L	31.3	2.7%	14	324
Beckman Coulter \ UV-rate without P5P					
Mindray BS series	U/L	30.7	4.8%	12	263
Mindray \ UV-rate without P5P					
Roche cobas 4000/6000/8000	U/L	30.7	12%	<5	<100
Roche \ UV-rate with P5P					
DiruiCS series	U/L	25.1	0%	<5	<100
DIRUI \ dry chemistry					
(BUN)尿素氮					
Beckman AU series	mmol/L	7.58	1.5%	8	196
MedicalSystem \ Dehydrogenase					
KHB ZY series	mmol/L	7.73	5.6%	7	<100
KHB \ Dehydrogenase					
Beckman AU series	mmol/L	7.44	11.3%	30	662
Reebio \ Dehydrogenase					
Beckman AU series	mmol/L	6.49	3.1%	<5	<100
Fosun \ Urease-UV-rate					
Beckman AU series	mmol/L	7.65	8.3%	<5	<100
Beckman Coulter \ Dehydrogenase					
Mindray BS series	mmol/L	7.3	0%	<5	<100
Mindray \ Dehydrogenase					
Beckman AU series	mmol/L	7.13	20.2%	<5	<100
CiCheng(Ningbo) \ Dehydrogenase					

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Roche Hitachi/Hitachi Systems MAKER \ Dehydrogenase	mmol/L	7.2	0%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Dehydrogenase	mmol/L	7.8	0%	<5	<100
DiruiCS series DIRUI \ Dehydrogenase	mmol/L	7.26	0%	<5	<100
Beckman AU series Genrui \ Dehydrogenase	mmol/L	6.86	0%	<5	<100
(Ca)钙					
Roche Hitachi/Hitachi Systems Wako \ MTB colorimetry	mmol/L	1.42	1.1%	6	114
Beckman AU series Reebio \ Arsenazo III	mmol/L	1.43	2.8%	32	757
Mindray BS series Mindray \ Arsenazo III	mmol/L	1.47	1.1%	18	456
Beckman AU series Fosun \ Arsenazo III	mmol/L	1.5	1.7%	15	409
Beckman AU series Beckman Coulter \ Arsenazo III	mmol/L	1.49	1.5%	15	332
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	1.45	11.9%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Arsenazo III	mmol/L	1.63	0%	<5	<100
Beckman AU series Genrui \ Arsenazo III	mmol/L	1.53	0%	<5	<100
(CHE)胆碱酯酶					
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	7424	2%	12	461
(CHOL/ TC)总胆固醇					
Beckman AU series Fosun \ OTHER	mmol/L	5.61	1.5%	8	211
Beckman AU series MedicalSystem \ Cholesterol oxidase	mmol/L	4.06	1.9%	8	194
Beckman AU series Reebio \ Cholesterol oxidase	mmol/L	5.21	10.2%	73	1692
KHB ZY series KHB \ Cholesterol oxidase	mmol/L	5.37	3.3%	7	<100
Roche Hitachi/Hitachi Systems Wako \ Cholesterol oxidase	mmol/L	5.62	1%	6	114
Beckman AU series chongqiong zybio \ Cholesterol oxidase	mmol/L	5.23	1.2%	<5	<100
Mindray BS series Mindray \ Cholesterol oxidase	mmol/L	5.51	2.1%	32	706
Beckman AU series CiCheng(Ningbo) \ Cholesterol oxidase	mmol/L	5.23	0.7%	<5	<100
Beckman AU series MAKER \ OTHER	mmol/L	5.59	0.7%	<5	<100
Beckman AU series Beckman Coulter \ Cholesterol oxidase	mmol/L	3.7	4.4%	16	311
Beckman AU series Fosun \ Cholesterol oxidase	mmol/L	5.5	2.7%	13	300
Roche cobas 4000/6000/8000 Roche \ Cholesterol oxidase	mmol/L	5.35	12%	<5	<100
KHB ZY series YTZY \ Cholesterol oxidase	mmol/L	6.3	0%	<5	<100
Beckman AU series Genrui \ Cholesterol oxidase	mmol/L	6.16	0%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Cholesterol oxidase	mmol/L	5.66	0%	<5	<100
DiruiCS series DIRUI \ Cholesterol oxidase	mmol/L	5.39	0%	<5	<100
(CK)肌酸激酶					
Beckman AU series Fosun \ OTHER	U/L	102	3.6%	8	213
Beckman AU series Fosun \ DGKC	U/L	120	3.7%	8	152
Beckman AU series Fosun \ Rate -AMP buffer	U/L	102	3.3%	7	190
Roche Hitachi/Hitachi Systems MAKER \ Rate -AMP buffer	U/L	126	2.1%	6	113
Mindray BS series Mindray \ DGKC	U/L	114	2.2%	17	454
Beckman AU series Reebio \ Gelatin particle agglutination (PA)	U/L	102	5.6%	15	351
Beckman AU series Reebio \ OTHER	U/L	69.3	12.4%	15	325
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	107	12%	<5	<100
(Cl)氯					
Beckman AU series Fosun \ ISE (direct)	mmol/L	101	0.9%	8	217
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	101	0.5%	8	210
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	103	0.7%	6	113
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	103	1.3%	5	114
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	102	1.5%	21	533

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Mindray BS series	mmol/L	103	0.5%	18	456
Mindray \ Coulometric titration					
Beckman AU series	mmol/L	105	1.2%	17	407
Reebio \ Coulometric titration					
URIT-500B/330/180/55	mmol/L	114	1%	14	342
Uritest \ Coulometric titration					
Roche cobas 4000/6000/8000	mmol/L	100	12%	<5	<100
Roche \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	104	0%	<5	<100
Hitachi \ Coulometric titration					
Beckman AU series	mmol/L	98	0%	<5	<100
Genrui \ Coulometric titration					
Beckman AU series	mmol/L	104	0%	<5	<100
Beckman Coulter \ Coulometric titration					
(CO2 (HCO3-))二氧化碳（碳酸氢根）					
Beckman AU series	mmol/L	18.5	3.9%	8	211
Whitman \ OTHER					
Roche Hitachi/Hitachi Systems	mmol/L	20.2	6.1%	12	449
MAKER \ OTHER					
Roche cobas 4000/6000/8000	mmol/L	24.1	12%	<5	<100
Roche \ PEPC					
(Cr)肌酐					
Beckman AU series	μmol/L	26	4.4%	8	211
Fosun \ OTHER					
Beckman AU series	μmol/L	26.4	5.1%	8	196
MedicalSystem \ Enzymatic					
Beckman AU series	μmol/L	22.4	12.7%	77	1897
Reebio \ Enzymatic					
KHB ZY series	μmol/L	36.5	6.6%	7	<100
KHB \ Enzymatic					
Roche Hitachi/Hitachi Systems	μmol/L	24.6	4%	6	114
Wako \ Enzymatic					
Beckman AU series	μmol/L	34.5	2%	<5	<100
chongqiong zybjo \ Enzymatic					
Mindray BS series	μmol/L	20.1	8%	<5	<100
Mindray \ dry chemistry					
Mindray BS series	μmol/L	22.4	8.5%	27	650
Mindray \ Enzymatic					
Beckman AU series	μmol/L	29.8	2.9%	<5	<100
CiCheng(Ningbo) \ dry chemistry					
Beckman AU series	μmol/L	28.6	31.3%	<5	<100
Beckman Coulter \ dry chemistry					
Roche Hitachi/Hitachi Systems	μmol/L	17.5	4%	<5	<100
Hitachi \ dry chemistry					
Beckman AU series	μmol/L	25.5	4.7%	15	370
Fosun \ Enzymatic					
Beckman AU series	μmol/L	36.7	3.8%	14	346
Beckman Coulter \ Enzymatic					
Roche cobas 4000/6000/8000	μmol/L	24.7	12%	<5	<100
Roche \ Enzymatic					
DiruiCS series	μmol/L	18.2	0%	<5	<100
DIRUI \ dry chemistry					
Beckman AU series	μmol/L	23	0%	<5	<100
Genrui \ dry chemistry					
(DBIL)直接胆红素					
Beckman AU series	μmol/L	7.6	0.4%	8	196
MedicalSystem \ Diazotization					
KHB ZY series	μmol/L	7.59	7.9%	7	<100
KHB \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	8.49	3.4%	6	113
Wako \ Vanadate					
Beckman AU series	μmol/L	9.14	12.1%	46	1114
Reebio \ Diazotization					
Mindray BS series	μmol/L	8.28	2.8%	29	718
Mindray \ Diazotization					
Beckman AU series	μmol/L	8.81	2.8%	15	371
Fosun \ Vanadate					
Beckman AU series	μmol/L	10	2%	14	329
Beckman Coulter \ Diazotization					
Beckman AU series	μmol/L	9.94	5.8%	14	322
Reebio \ sodium nitrite oxidase method					
Roche Hitachi/Hitachi Systems	μmol/L	8.68	2.6%	12	292
MAKER \ OTHER					
Roche cobas 4000/6000/8000	μmol/L	10.3	11.9%	<5	<100
Roche \ Diazotization -Blank Compensation					
(Fe)铁					
Roche Hitachi/Hitachi Systems	μmol/L	44.2	1.2%	<5	<100
OTHER \ OTHER					
Roche cobas 4000/6000/8000	μmol/L	48.5	12%	<5	<100
Roche \ Ferrozine colorimetry					
(GGT)L-γ-谷氨酰基转移酶					
Beckman AU series	U/L	47.2	1.8%	8	211
Fosun \ OTHER					
Beckman AU series	U/L	41.6	1.7%	8	196
MedicalSystem \ γ-glutamyl -4-nitroaniline					
KHB ZY series	U/L	44.5	6.2%	7	<100
KHB \ γ-glutamyl -3-carboxy-4-nitroaniline					
Beckman AU series	U/L	44.4	4.5%	62	1558
Reebio \ γ-glutamyl -3-carboxy-4-nitroaniline					

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Roche Hitachi/Hitachi Systems MAKER \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	46.3	1%	6	114
Beckman AU series chongqiong zybio \ dry chemistry	U/L	33.8	1.5%	<5	<100
Mindray BS series Mindray \ dry chemistry	U/L	45.8	4.1%	<5	<100
Beckman AU series Reebio \ dry chemistry	U/L	42.6	1.3%	<5	<100
Mindray BS series Mindray \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	48	1.8%	29	715
Beckman AU series Beckman Coulter \ dry chemistry	U/L	45	6.4%	<5	<100
Beckman AU series Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	47.8	1.8%	14	331
Beckman AU series Reebio \ OTHER	U/L	45.3	2.1%	14	257
Beckman AU series Fosun \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	46	3.1%	13	352
Roche cobas 4000/6000/8000 Roche \ γ-glutamyl -4-nitroaniline	U/L	45.4	12%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ dry chemistry	U/L	40	0%	<5	<100
DiruiCS series DIRUI \ dry chemistry	U/L	43.8	0%	<5	<100
Beckman AU series Genrui \ dry chemistry	U/L	45.5	0%	<5	<100
(GLU)葡萄糖					
Beckman AU series MedicalSystem \ Dehydrogenase	mmol/L	2.27	2.1%	8	196
KHB ZY series KHB \ Glucose oxidase (GOD)	mmol/L	2.73	3.6%	7	<100
Roche Hitachi/Hitachi Systems Wako \ Hexokinase	mmol/L	2.85	0.9%	6	114
Beckman AU series Reebio \ Dehydrogenase	mmol/L	2.91	3.3%	51	1223
Beckman AU series chongqiong zybio \ Dehydrogenase	mmol/L	2.63	1.8%	<5	<100
Beckman AU series Reebio \ Glucose oxidase (GOD)	mmol/L	2.76	6.3%	29	593
Beckman AU series Fosun \ Hexokinase	mmol/L	2.84	2.9%	22	604
Roche Hitachi/Hitachi Systems MAKER \ Hexokinase	mmol/L	2.79	3.3%	<5	<100
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	2.9	4.9%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Dehydrogenase	mmol/L	2.84	2.7%	<5	<100
Mindray BS series Mindray \ Dehydrogenase	mmol/L	2.66	1.5%	19	452
Beckman AU series Beckman Coulter \ Hexokinase	mmol/L	2.79	2.1%	14	328
Mindray BS series Mindray \ Hexokinase	mmol/L	2.74	3.2%	12	272
Roche cobas 4000/6000/8000 Roche \ Hexokinase	mmol/L	2.89	12%	<5	<100
DiruiCS series DIRUI \ Dehydrogenase	mmol/L	3.04	0%	<5	<100
Beckman AU series Genrui \ Dehydrogenase	mmol/L	2.84	0%	<5	<100
(HDL-C)高密度脂蛋白胆固醇					
Beckman AU series Fosun \ OTHER	mmol/L	1.64	2.4%	8	211
KHB ZY series KHB \ Direct Measure	mmol/L	1.49	4.1%	6	<100
Roche Hitachi/Hitachi Systems Wako \ selected suppression	mmol/L	1.53	1.2%	6	114
Beckman AU series Reebio \ Direct Measure	mmol/L	1.62	10.2%	45	1044
Mindray BS series Mindray \ Direct Measure	mmol/L	1.5	5.1%	29	672
Beckman AU series Beckman Coulter \ selected suppression	mmol/L	0.873	2.7%	14	302
Beckman AU series Reebio \ Enzymatic	mmol/L	2.05	5.4%	13	229
Beckman AU series Fosun \ Direct Measure	mmol/L	1.49	14%	11	238
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	1.41	12%	<5	<100
(K)钾					
Beckman AU series Fosun \ ISE (direct)	mmol/L	2.44	1.2%	8	211
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	2.4	0.8%	8	210
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	2.33	0.8%	6	114
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	2.3	1.1%	5	140
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	2.43	6.7%	<5	112
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	2.45	2.3%	21	534

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Beckman AU series Reebio \ ISE (direct)	mmol/L	2.45	0.8%	17	396
URIT-500B/330/180/55 Uritest \ ISE (direct)	mmol/L	2.39	1.8%	13	336
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	2.42	12%	<5	<100
Beckman AU series Beckman Coulter \ dry chemistry	mmol/L	2.33	0%	<5	<100
Beckman AU series Genrui \ dry chemistry	mmol/L	2.39	0%	<5	<100
Mindray BS series Mindray \ dry chemistry	mmol/L	2.6	0%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ dry chemistry	mmol/L	2.56	0%	<5	<100
(LA)乳酸					
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	5.91	12%	<5	<100
(LDH)乳酸脱氢酶					
Beckman AU series Fosun \ OTHER	U/L	135	3.4%	8	211
Roche Hitachi/Hitachi Systems MAKER \ Lactate to pyruvate (L-P)	U/L	133	3.1%	6	112
Beckman AU series Reebio \ Lactate to pyruvate (L-P)	U/L	138	13.7%	30	679
Mindray BS series Mindray \ OTHER	U/L	125	1.4%	16	432
Beckman AU series Fosun \ Lactate to pyruvate (L-P)	U/L	137	3.9%	15	403
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	135	3.8%	14	339
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	130	12%	<5	<100
Mindray BS series Mindray \ dry chemistry	U/L	128	4%	<5	<100
(LDH-I)乳酸脱氢酶同工酶1					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	33.6	3.4%	<5	<100
(LDL-C)低密度脂蛋白胆固醇					
Beckman AU series Fosun \ OTHER	mmol/L	2.5	3.7%	8	211
KHB ZY series KHB \ Direct Measure	mmol/L	2.3	7.7%	7	<100
Roche Hitachi/Hitachi Systems Wako \ selected suppression	mmol/L	3.36	2%	6	114
Beckman AU series MAKER \ OTHER	mmol/L	3.18	5.5%	5	209
Beckman AU series Reebio \ SUR	mmol/L	3.02	4.7%	45	1120
Mindray BS series Mindray \ SUR	mmol/L	3.23	1.7%	17	456
Beckman AU series Beckman Coulter \ selected suppression	mmol/L	1.93	1.9%	14	243
Mindray BS series Mindray \ Direct Measure	mmol/L	2.81	3%	12	257
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	2.64	12%	<5	<100
(LIP)脂肪酶					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	61.2	13.3%	12	270
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	53.7	12%	<5	<100
(Lp(a))脂蛋白a					
Beckman AU series Fosun \ Immunoturbidimetry (ITA)	mg/L	173	2.6%	7	182
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	216	10%	7	177
(Mg)镁					
Beckman AU series Fosun \ Xylidyl Blue	mmol/L	0.483	3.5%	14	338
Roche Hitachi/Hitachi Systems MAKER \ Xylidyl Blue	mmol/L	0.491	4.2%	12	388
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	0.49	12.1%	<5	<100
(Na)钠					
Beckman AU series Fosun \ ISE (direct)	mmol/L	153	1.1%	8	220
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	152	0.5%	8	210
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	156	0.7%	6	112
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	156	1%	5	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	154	1.3%	17	408
Beckman AU series Reebio \ ISE (direct)	mmol/L	157	0.8%	17	406

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URIT-500B/330/180/55					
Uritest \ ISE (direct)	mmol/L	145	1.5%	13	336
Roche cobas 4000/6000/8000					
Roche \ ISE (indirect)	mmol/L	158	12%	<5	<100
Beckman AU series					
Beckman Coulter \ dry chemistry	mmol/L	154	0%	<5	<100
Beckman AU series					
Genrui \ dry chemistry	mmol/L	149	0%	<5	<100
Mindray BS series					
Mindray \ dry chemistry	mmol/L	159	0%	<5	<100
Roche Hitachi/Hitachi Systems					
Hitachi \ dry chemistry	mmol/L	160	0%	<5	<100
(P)磷					
Beckman AU series					
Fosun \ OTHER	mmol/L	1.02	2.1%	8	212
Beckman AU series					
Fosun \ Phosphomolybdate UV-rate	mmol/L	1.01	1.5%	7	173
Roche Hitachi/Hitachi Systems					
Wako \ Phosphomolybdate-UV-end point	mmol/L	1.1	1.9%	6	114
Mindray BS series					
Mindray \ Phosphomolybdate UV-rate	mmol/L	0.576	2.8%	16	430
Beckman AU series					
Beckman Coulter \ Phosphomolybdate-UV-end point	mmol/L	0.719	2.3%	14	316
Roche cobas 4000/6000/8000					
Roche \ Phosphomolybdate UV-rate	mmol/L	0.74	12.1%	<5	<100
Mindray BS series					
Mindray \ dry chemistry	mmol/L	0.512	5.2%	<5	<100
(PAB)前白蛋白					
Beckman AU series					
Fosun \ Immunoturbidimetry (ITA)	g/L	0.26	2.9%	8	211
Beckman AU series					
Reebio \ Chemiluminescence enzyme immunoassay (CLEIA)	g/L	0.269	1.5%	<5	101
Roche Hitachi/Hitachi Systems					
MAKER \ Immunoturbidimetry (ITA)	g/L	0.278	6.6%	12	452
(PRO/ TP)(总) 蛋白					
Beckman AU series					
MedicalSystem \ Biuret-endpoint	g/L	71.4	1%	8	196
Beckman AU series					
Reebio \ Biuret-endpoint	g/L	79.2	2.1%	79	1862
KHB ZY series					
KHB \ Biuret-endpoint	g/L	77.7	2.6%	7	<100
Roche Hitachi/Hitachi Systems					
Wako \ Biuret-endpoint	g/L	80.1	0.6%	6	112
Beckman AU series					
chongqiong zybio \ Biuret-endpoint	g/L	76.9	0.8%	<5	<100
Mindray BS series					
Mindray \ Biuret-endpoint	g/L	77.3	3.4%	32	740
Beckman AU series					
Fosun \ Biuret-endpoint	g/L	79.5	2%	23	631
Roche Hitachi/Hitachi Systems					
MAKER \ Biuret-endpoint	g/L	81.6	2.1%	<5	<100
Beckman AU series					
Beckman Coulter \ Biuret-endpoint	g/L	78.7	1.6%	16	353
Roche cobas 4000/6000/8000					
Roche \ Biuret-endpoint	g/L	78.8	12%	<5	<100
Roche Hitachi/Hitachi Systems					
Hitachi \ Biuret-endpoint	g/L	81.6	0%	<5	<100
DiruiCS series					
DIRUI \ Biuret-endpoint	g/L	75.1	0%	<5	<100
Beckman AU series					
Genrui \ Biuret-endpoint	g/L	75.7	0%	<5	<100
(TBA)总胆汁酸					
Roche Hitachi/Hitachi Systems					
MAKER \ Enzymatic Cycling Assays Method	μmol/L	11.5	7.1%	8	221
Beckman AU series					
Fosun \ Enzymatic Cycling Assays Method	μmol/L	10.8	9.7%	8	209
Beckman AU series					
KINGSBIO \ Enzymatic Cycling Assays Method	μmol/L	9.27	3.2%	<5	<100
Roche cobas 4000/6000/8000					
DiaSys \ Enzymatic Cycling Assays Method	μmol/L	9.06	12%	<5	<100
(TBIL)总胆红素					
Beckman AU series					
MedicalSystem \ Diazotization	μmol/L	13.1	1.4%	8	195
Roche Hitachi/Hitachi Systems					
MAKER \ OTHER	μmol/L	16.5	3.3%	7	160
Roche Hitachi/Hitachi Systems					
Wako \ Vanadate	μmol/L	14.7	2.6%	6	114
Beckman AU series					
Reebio \ Diazotization	μmol/L	15.5	19.7%	56	1307
KHB ZY series					
KHB \ Vanadate	μmol/L	16	3%	5	<100
Beckman AU series					
Fosun \ Vanadate	μmol/L	16.1	3.2%	21	556
Mindray BS series					
Mindray \ Diazotization	μmol/L	15.5	1.8%	19	456
Beckman AU series					
Beckman Coulter \ Diazotization	μmol/L	18.7	2.3%	16	334
Mindray BS series					
Mindray \ Vanadate	μmol/L	16.1	3.2%	12	266

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Roche cobas 4000/6000/8000 DiaSys \ Diazotization	μmol/L	13.4	11.9%	<5	<100
Beckman AU series Reebio \ sodium nitrite oxidase method	μmol/L	19	3.2%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Diazotization	μmol/L	17.4	0%	<5	<100
DiruiCS series DIRUI \ Diazotization	μmol/L	15.1	0%	<5	<100
Beckman AU series Genrui \ Diazotization	μmol/L	20.7	0%	<5	<100
(TG)甘油三酯					
Beckman AU series Fosun \ OTHER	mmol/L	2.3	3.5%	8	213
Beckman AU series MedicalSystem \ Acetyl - acetone photometry	mmol/L	1.51	1.3%	8	196
Roche Hitachi/Hitachi Systems Wako \ Free glycerol removed	mmol/L	2.21	1%	6	114
KHB ZY series KHB \ GPO-POD	mmol/L	2.28	3.1%	5	<100
Beckman AU series Reebio \ Acetyl - acetone photometry	mmol/L	2.2	8.2%	48	1207
Beckman AU series chongqiong zybio \ Acetyl - acetone photometry	mmol/L	2.19	1.8%	<5	<100
Beckman AU series CiCheng(Ningbo) \ Acetyl - acetone photometry	mmol/L	2.16	0%	<5	<100
Beckman AU series Beckman Coulter \ Acetyl - acetone photometry	mmol/L	2.35	7.8%	<5	<100
Mindray BS series Mindray \ Acetyl - acetone photometry	mmol/L	2.27	1.2%	19	451
Beckman AU series Reebio \ GPO-POD	mmol/L	2.17	4.4%	14	330
Beckman AU series Fosun \ GPO-POD	mmol/L	2.24	5.5%	14	328
Beckman AU series Beckman Coulter \ GPO-POD	mmol/L	1.15	1.5%	14	319
Beckman AU series Reebio \ Dehydrogenase	mmol/L	1.5	9.7%	14	263
Mindray BS series Mindray \ Dehydrogenase	mmol/L	2.17	2.5%	13	267
Roche cobas 4000/6000/8000 Roche \ Free glycerol removed	mmol/L	2.29	12.1%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ Acetyl - acetone photometry	mmol/L	2.12	0%	<5	<100
DiruiCS series DIRUI \ Acetyl - acetone photometry	mmol/L	2.35	0%	<5	<100
Beckman AU series Genrui \ Acetyl - acetone photometry	mmol/L	2.51	0%	<5	<100
KHB ZY series YTZY \ Acetyl - acetone photometry	mmol/L	2.89	0%	<5	<100
(UA)尿酸					
Beckman AU series Fosun \ OTHER	μmol/L	226	1.3%	8	211
Beckman AU series MedicalSystem \ Phosphotungstate colorimetry	μmol/L	202	1.2%	8	196
Beckman AU series Fosun \ Uricase-UV	μmol/L	225	2.3%	8	179
KHB ZY series KHB \ Uricase colorimetry	μmol/L	239	3.2%	7	<100
Beckman AU series Fosun \ Uricase colorimetry	μmol/L	227	1.1%	7	202
Roche Hitachi/Hitachi Systems Wako \ Uricase colorimetry	μmol/L	237	1%	6	114
Beckman AU series Reebio \ Uricase colorimetry	μmol/L	237	5.6%	46	1081
Beckman AU series chongqiong zybio \ Phosphotungstate colorimetry	μmol/L	233	0.6%	<5	<100
Beckman AU series Reebio \ Phosphotungstate colorimetry	μmol/L	230	9.9%	31	775
Mindray BS series Mindray \ dry chemistry	μmol/L	241	2.4%	<5	<100
Beckman AU series CiCheng(Ningbo) \ dry chemistry	μmol/L	265	1.5%	<5	<100
Beckman AU series Beckman Coulter \ dry chemistry	μmol/L	240	12.2%	<5	<100
Mindray BS series Mindray \ OTHER	μmol/L	237	0.7%	16	432
Beckman AU series Beckman Coulter \ Uricase-UV	μmol/L	227	1.3%	14	344
Mindray BS series Mindray \ Uricase colorimetry	μmol/L	233	3.9%	13	268
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	218	12%	<5	<100
Beckman AU series Genrui \ dry chemistry	μmol/L	223	0%	<5	<100
KHB ZY series YTZY \ dry chemistry	μmol/L	239	0%	<5	<100
Roche Hitachi/Hitachi Systems Hitachi \ dry chemistry	μmol/L	240	0%	<5	<100
(UDBIL (UCB))间接胆红素（未结合胆红素）					
Mindray BS series Mindray \ dry chemistry	μmol/L	7.38	5.4%	<5	<100

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(UIBC)不饱和和铁结合力					
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	22.9	12%	<5	<100
(Urea)尿素					
Roche Hitachi/Hitachi Systems Wako \ Urease-UV-rate	mmol/L	7.68	3.1%	6	114
Beckman AU series chongqiong zybio \ Urease colorimetry	mmol/L	7.35	1.4%	<5	<100
Beckman AU series Reebio \ Diacetyl monoxime	mmol/L	7.27	5.1%	33	858
Mindray BS series Mindray \ Urease-UV-rate	mmol/L	8.16	0.8%	16	430
Beckman AU series Fosun \ Urease-UV-rate	mmol/L	7.52	1.8%	15	411
Beckman AU series Reebio \ Urease-UV-rate	mmol/L	7.52	10.2%	14	352
Beckman AU series Beckman Coulter \ Urease-UV-rate	mmol/L	7.67	2.2%	14	343
Mindray BS series Mindray \ Urease colorimetry	mmol/L	7.55	2.6%	13	251
Roche cobas 4000/6000/8000 Roche \ Urease colorimetry	mmol/L	7.15	12%	<5	<100
Mindray BS series Mindray \ Diacetyl monoxime	mmol/L	7.95	3.9%	<5	<100
(β2M)β-2-微球蛋白					
Beckman Immage 800 Dedicated \ Chemiluminescence Immunoassay (CLIA)	ng/mL	6700	12.1%	<5	<100

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。