

REF	580-1	6x5mL	EXP	2022-07-27	LOT	3753104	更新日期：	2022-05
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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	6.52	21%	35	881		
(ACP)酸性磷酸酶							
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	1.16	13.1%	11	205		
(ADA)腺苷脱氨酶							
AB Sciex API Series ABX \ Peroxidase	U/L	5	0%	<5	<100		
(a-HBDH)α-羟丁酸脱氢酶							
KHB ZY series DIRUI \ DGKC	U/L	112	1.6%	8	<100		
Beckman AU series DiaSys \ Enzymatic Cycling Assays Method	U/L	128	1.6%	7	<100		
Abbott ARCHITECT c series MedicalSystem \ OTHER	U/L	140	3.4%	6	<100		
Roche cobas 4000/6000/8000 Dedicated \ Enzymatic Cycling Assays Method	U/L	115	1%	6	177		
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	129	7.2%	53	1376		
DiruiH-800 XC Bio \ Enzymatic Cycling Assays Method	U/L	125	7.3%	24	657		
Beckman AU series Fosun \ OTHER	U/L	131	2.6%	24	616		
TOSHIBA TBA chongqiong zybio \ Enzymatic Cycling Assays Method	U/L	112	2.3%	<5	<100		
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	U/L	112	2.3%	15	420		
KHB ZY series KHB \ DGKC	U/L	126	2.6%	14	103		
Mindray BS series WEGO \ Enzymatic Cycling Assays Method	U/L	95.4	2.8%	11	254		
Roche cobas 4000/6000/8000 Roche \ Enzymatic Cycling Assays Method	U/L	104	2.4%	11	203		
Beckman UniCel DxC 600/800 HuaChenBio \ immunoturbidimetric	U/L	98.6	9.9%	<5	<100		
(Alb)白蛋白							
Mindray BS series Mindray \ Bromocresol green	μ mol/L	717	8.7%	96	942		
Mindray BS series Mindray \ Bromocresol green	g/L	47.3	8.7%	96	942		
Beckman AU series KHB \ Bromocresol green	μ mol/L	789	8.2%	9	210		
Beckman AU series KHB \ Bromocresol green	g/L	52.1	8.2%	9	210		
J&J Vitros 250/350 Ortho \ dry chemistry	μ mol/L	590	12.6%	9	171		
J&J Vitros 250/350 Ortho \ dry chemistry	g/L	38.9	12.6%	9	171		
Beckman AU series MedicalSystem \ Bromocresol green	μ mol/L	723	4.3%	85	979		
Beckman AU series MedicalSystem \ Bromocresol green	g/L	47.7	4.3%	85	979		
Sinnowa DG series Sinnowa \ Bromocresol green	μ mol/L	779	3.2%	8	<100		
Sinnowa DG series Sinnowa \ Bromocresol green	g/L	51.4	3.2%	8	<100		
KHB ZY series DIRUI \ Bromocresol green	μ mol/L	646	3.4%	8	<100		
KHB ZY series DIRUI \ Bromocresol green	g/L	42.7	3.4%	8	<100		
DiruiCS series MedicalSystem \ Bromocresol green	μ mol/L	715	5.1%	8	<100		
DiruiCS series MedicalSystem \ Bromocresol green	g/L	47.2	5.1%	8	<100		
Siemens ADVIA 1800/2400 Siemens \ Bromocresol green	μ mol/L	709	3.4%	8	<100		
Siemens ADVIA 1800/2400 Siemens \ Bromocresol green	g/L	46.8	3.4%	8	<100		
Beckman AU series Fosun \ Bromocresol green	μ mol/L	734	3.3%	71	1639		
Beckman AU series Fosun \ Bromocresol green	g/L	48.5	3.3%	71	1639		
OTHER KeFang(Guangzhou) \ Bromocresol purple	μ mol/L	745	0.3%	7	<100		
(ALP)碱性磷酸酶							
Beckman AU series KHB \ Rate -AMP buffer	U/L	128	11.4%	9	207		
J&J Vitros 250/350 Ortho \ dry chemistry	U/L	109	4%	9	172		
Sinnowa DG series Sinnowa \ dry chemistry	U/L	104	1.2%	8	<100		
KHB ZY series DIRUI \ Rate -AMP buffer	U/L	70.7	2.1%	8	<100		
Siemens ADVIA 1800/2400 MedicalSystem \ Rate -AMP buffer	U/L	98.5	5.3%	8	<100		
DiruiCS series DiaSys \ Rate -AMP buffer	U/L	91.3	5.9%	8	<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	91	5.8%	70	1861
Fosun \ Rate -AMP buffer					
Mindray BS series	U/L	119	1.9%	7	<100
DiaSys \ Rate -AMP buffer					
SDBK	U/L	77.1	10.1%	7	<100
BIOBASE \ dry chemistry					
OTHER	U/L	82.2	0.1%	7	<100
KeFang(Guangzhou) \ Rate -AMP buffer					
Beckman AU series	U/L	99.6	11.2%	7	<100
DIRUI \ Rate -AMP buffer					
Abbott ARCHITECT c series	U/L	78.4	3.8%	6	<100
MedicalSystem \ Rate -AMP buffer					
Mindray BS series	U/L	128	0.7%	6	182
KangHua(Weifang) \ Rate -AMP buffer					
Roche cobas 4000/6000/8000	U/L	62.4	1.5%	6	177
Dedicated \ Rate -AMP buffer					
Beckman AU series	U/L	79.7	12.7%	56	1374
Reebio \ Rate -AMP buffer					
Beckman AU series	U/L	97.4	9.6%	53	663
Beckman Coulter \ Rate -AMP buffer					
Beckman AU series	U/L	82	7.9%	50	723
MedicalSystem \ Rate -AMP buffer					
Beckman AU series	U/L	75.5	6.8%	5	<100
WanTai \ Rate -AMP buffer					
Uritest 8000 series	U/L	121	2.1%	5	<100
Uritest \ Rate -AMP buffer					
(ALT/ SGPT)丙氨酸氨基转移酶					
SDBK	U/L	26.9	9.2%	9	<100
BIOBASE \ OTHER					
Beckman AU series	U/L	26.1	11.4%	9	232
KHB \ UV without P5P					
J&J Vitros 250/350	U/L	23.1	25.6%	9	179
Ortho \ dry chemistry					
Roche Hitachi/Hitachi Systems	U/L	27.2	4%	9	147
Wako \ UV with P5P					
Beckman AU series	U/L	29.8	13.4%	84	2224
Reebio \ UV with P5P					
Sinnowa DG series	U/L	36	3.3%	8	<100
Sinnowa \ dry chemistry					
KHB ZY series	U/L	25	6.7%	8	<100
DIRUI \ UV without P5P					
SDBK	U/L	27.9	8.4%	8	<100
BIOBASE \ dry chemistry					
Siemens ADVIA 1800/2400	U/L	25.9	5.9%	8	<100
DiaSys \ UV with P5P					
DiruiCS series	U/L	29.9	7.2%	8	<100
DiaSys \ UV with P5P					
Beckman AU series	U/L	28.1	4.7%	8	112
OTHER \ OTHER					
DiruiCS series	U/L	24.5	9.8%	7	<100
DIRUI \ OTHER					
Beckman AU series	U/L	26.8	2.9%	7	<100
DiaSys \ UV with P5P					
Mindray BS series	U/L	30.3	7%	7	<100
DiaSys \ UV with P5P					
Abbott ARCHITECT c series	U/L	25.4	4%	6	<100
MedicalSystem \ UV without P5P					
OTHER	U/L	28.6	0.4%	6	<100
KeFang(Guangzhou) \ UV without P5P					
Beckman AU series	U/L	26.2	8%	6	<100
DIRUI \ UV without P5P					
Mindray BS series	U/L	28.7	7.6%	6	182
KangHua(Weifang) \ UV without P5P					
Beckman AU series	U/L	40.3	8.9%	5	<100
XJKC \ dry chemistry					
(AMY)淀粉酶					
Beckman AU series	U/L	58.7	3.1%	9	231
KHB \ PNP-G5					
J&J Vitros 250/350	U/L	56.3	7.4%	9	177
Ortho \ dry chemistry					
Beckman AU series	U/L	56.1	3.5%	70	1872
Fosun \ PNP-G7					
Beckman AU series	U/L	52.4	1.2%	7	<100
MedicalSystem \ PNP-G7					
Beckman AU series	U/L	55.1	7.6%	67	1562
Reebio \ CNP_G3					
Abbott ARCHITECT c series	U/L	56.4	1.8%	6	<100
MedicalSystem \ CNP_G3					
Roche cobas 4000/6000/8000	U/L	68.1	1%	6	178
Dedicated \ PNP-G7					
Roche Hitachi/Hitachi Systems	U/L	57.7	6.7%	55	1260
MAKER \ OTHER					
Mindray BS series	U/L	89	6.3%	<5	<100
Mindray \ CNP_G3					
DiruiH-800	U/L	57.3	5.3%	23	627
XC Bio \ CNP_G3					
Mindray BS series	U/L	69.7	1.9%	<5	<100
WEGO \ PNP-G7					
TOSHIBA TBA	U/L	94.4	2.1%	<5	<100
chongqiong zybio \ PNP-G7					
Roche cobas 4000/6000/8000	U/L	67.4	1.8%	<5	<100
MAKER \ CNP_G3					

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Mindray BS series Mindray \ PNP-G5	U/L	60.3	1.6%	15	424
Beckman AU series Beckman Coulter \ PNP-G7	U/L	74.2	2.2%	15	416
Roche Hitachi/Hitachi Systems MedicalSystem \ PNP-G7	U/L	78.1	1.4%	13	200
Roche cobas 4000/6000/8000 Roche \ Iodine colorimetry	U/L	68.3	1.9%	11	200
Roche cobas 4000/6000/8000 Roche \ Maltotetraose-rate	U/L	58.3	8.9%	<5	<100
Beckman UniCel DxC 600/800 Beckman Coulter \ Iodine colorimetry	U/L	58.7	10.1%	<5	<100
(Apo-A I)载脂蛋白A I					
Beckman AU series KHB \ immunoturbidimetric	g/L	2.28	7.1%	9	218
Mindray BS series Mindray \ immunoturbidimetric	g/L	2.03	12.1%	17	427
Beckman AU series Fosun \ immunoturbidimetric	g/L	1.79	7%	13	347
(Apo-B)载脂蛋白B					
Beckman AU series KHB \ immunoturbidimetric	g/L	0.9	10.4%	9	231
Mindray BS series Mindray \ immunoturbidimetric	g/L	0.992	8.4%	18	374
Beckman AU series Fosun \ immunoturbidimetric	g/L	0.847	3.7%	13	347
(AST/ SGOT)天门冬氨酸氨基转移酶					
Mindray BS series Mindray \ OTHER	U/L	29.3	3.5%	9	<100
Beckman AU series KHB \ UV without P5P	U/L	33.7	4.5%	9	206
J&J Vitros 250/350 Ortho \ dry chemistry	U/L	32.1	6.2%	9	176
Sinnova DG series Sinnova \ dry chemistry	U/L	34.9	1.3%	8	<100
KHB ZY series DIRUI \ UV without P5P	U/L	23.5	8.5%	8	<100
SDBK BIOBASE \ dry chemistry	U/L	28.9	11.8%	8	<100
DiruiCS series DiaSys \ UV with P5P	U/L	26.3	5.8%	8	<100
Beckman AU series DiaSys \ UV with P5P	U/L	26.7	3.5%	7	<100
Mindray BS series DiaSys \ UV with P5P	U/L	29.7	6.6%	7	<100
OTHER KeFang(Guangzhou) \ UV without P5P	U/L	24.5	0.4%	7	<100
Siemens ADVIA 1800/2400 DiaSys \ UV with P5P	U/L	27.6	1.7%	7	<100
Abbott ARCHITECT c series MedicalSystem \ UV without P5P	U/L	27.6	3.6%	6	<100
DiruiCS series DIRUI \ UV with P5P	U/L	27	3.6%	6	<100
Beckman AU series DIRUI \ UV without P5P	U/L	28.3	1.2%	6	<100
Mindray BS series KangHua(Weifang) \ UV without P5P	U/L	29.9	1%	6	182
Roche cobas 4000/6000/8000 Dedicated \ UV without P5P	U/L	43.4	2.5%	6	180
Beckman AU series Reebio \ UV with P5P	U/L	25.8	8.6%	51	1348
DiruiCS series DIRUI \ OTHER	U/L	27.4	5.2%	5	<100
Beckman AU series XJKC \ dry chemistry	U/L	35.8	5%	5	<100
(BUN)尿素氮					
Mindray BS series Mindray \ Urease-UV-rate	mmol/L	7.74	5.3%	9	<100
Beckman AU series Beckman Coulter \ Urease colorimetry	mmol/L	7.12	7.1%	8	<100
Beckman AU series DIRUI \ Dehydrogenase	mmol/L	7.31	2%	8	<100
DiruiCS series DIRUI \ Dehydrogenase	mmol/L	7.53	6.2%	7	<100
DiruiCS series DIRUI \ Urease colorimetry	mmol/L	7.16	2.3%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Urease colorimetry	mmol/L	7.1	2.3%	6	<100
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	6.88	2.6%	6	<100
Mindray BS series KangHua(Weifang) \ Urease-UV-rate	mmol/L	8.23	24.2%	6	182
Beckman AU series Reebio \ Dehydrogenase	mmol/L	8.75	30.4%	53	1259
Beckman AU series XJKC \ Dehydrogenase	mmol/L	6.44	11.6%	5	<100
Beckman AU series WanTai \ Dehydrogenase	mmol/L	7.53	3%	5	<100
DiruiCS series MedicalSystem \ Urease colorimetry	mmol/L	7.13	3.7%	5	<100

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Uritest 8000 series Uritest \ Urease-UV-rate	mmol/L	7.2	2.6%	5	<100
Beckman AU series Reebio \ Urease colorimetry	mmol/L	6.99	1.3%	<5	<100
Beckman AU series MedicalSystem \ Dehydrogenase	mmol/L	7.59	8.5%	34	600
Sysmex BX/BM Series 3V-Diagnostic \ OTHER	mmol/L	7.56	3%	<5	<100
Mindray BS series Dedicated \ OTHER	mmol/L	6.67	4.6%	<5	<100
Mindray BS series Getein Biotech \ OTHER	mmol/L	7.07	1.3%	<5	<100
DiruICS series KUAKE \ Urease-UV-rate	mmol/L	7.56	2.2%	<5	<100
(Ca)钙					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	1.59	2.1%	9	176
Beckman AU series Fosun \ Arsenazo III	mmol/L	1.59	3.4%	71	1813
Beckman AU series DiaSys \ Arsenazo III	mmol/L	1.55	1.2%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Arsenazo III	mmol/L	1.4	1.4%	6	<100
Roche cobas 4000/6000/8000 Dedicated \ EDTA titration	mmol/L	1.35	0.6%	6	177
Beckman AU series Reebio \ Arsenazo III	mmol/L	1.53	4.8%	47	1135
OTHER OTHER \ ISE (direct)	mmol/L	1.58	2%	24	653
Beckman AU series Beckman Coulter \ Arsenazo III	mmol/L	1.63	4.7%	24	638
Roche cobas 4000/6000/8000 Neusoft \ Arsenazo III	mmol/L	1.57	1.4%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	1.56	1.5%	12	204
Abbott ARCHITECT c series Dedicated \ Arsenazo III	mmol/L	1.3	10%	11	<100
Mindray BS series WEGO \ Arsenazo III	mmol/L	1.73	2%	11	254
Roche cobas 4000/6000/8000 Roche \ Arsenazo III	mmol/L	1.48	9.5%	<5	<100
Roche Hitachi/Hitachi Systems Roche \ ISE (direct)	mmol/L	1.52	10.5%	<5	<100
Beckman UniCel DxC 600/800 Beckman Coulter \ ISE (direct)	mmol/L	1.62	9.9%	<5	<100
(CHE)胆碱酯酶					
J&J Vitros 250/350 Ortho \ OTHER	U/L	7557	3.3%	9	174
Beckman AU series MedicalSystem \ Butyrylthiocholine Method	U/L	8093	2%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Butyrylthiocholine Method	U/L	8025	1.8%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	6889	3.9%	57	1747
KHB ZY series KHB \ Butyrylthiocholine Method	U/L	7938	1.3%	<5	<100
Beckman AU series Fosun \ Butyrylthiocholine Method	U/L	8017	2.9%	24	625
TOSHIBA TBA chongqiong zybio \ DTNB	U/L	7695	3.5%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Butyrylthiocholine Method	U/L	7941	1.3%	11	201
(CHOL/ TC)总胆固醇					
Mindray BS series Mindray \ Cholesterol oxidase	mmol/L	5.44	4.1%	90	879
Beckman AU series KHB \ Cholesterol oxidase	mmol/L	5.65	3.5%	9	225
Sinnowa DG series Sinnowa \ Cholesterol oxidase	mmol/L	5.46	0.9%	8	<100
KHB ZY series DIRUI \ Cholesterol oxidase	mmol/L	5.7	1.6%	8	<100
Beckman AU series DIRUI \ Cholesterol oxidase	mmol/L	5.62	2.6%	8	<100
Mindray BS series DiaSys \ Cholesterol oxidase	mmol/L	5.82	1%	7	<100
Beckman AU series Beckman Coulter \ Cholesterol oxidase	mmol/L	5.7	3%	62	912
Abbott ARCHITECT c series MedicalSystem \ Cholesterol oxidase	mmol/L	5.41	10%	6	<100
OTHER KeFang(Guangzhou) \ Cholesterol oxidase	mmol/L	5.53	0.3%	6	<100
Mindray BS series KangHua(Weifang) \ Cholesterol oxidase	mmol/L	5.34	1%	6	182
Beckman AU series MedicalSystem \ Cholesterol oxidase	mmol/L	5.84	5.2%	51	716
Beckman AU series XJKC \ Cholesterol oxidase	mmol/L	4.7	4.8%	5	<100
DiruICS series MedicalSystem \ Cholesterol oxidase	mmol/L	5.14	4.5%	5	<100
Siemens ADVIA 1800/2400 DiaSys \ Cholesterol oxidase	mmol/L	5.87	1%	5	<100

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Uritest 8000 series Uritest \ Cholesterol oxidase	mmol/L	6.4	0.9%	5	<100
Beckman AU series chongqiong zybio \ Cholesterol oxidase	mmol/L	5.4	4.6%	49	621
Beckman AU series Fosun \ Cholesterol oxidase	mmol/L	5.65	2.4%	47	1253
Beckman AU series DiaSys \ Cholesterol oxidase	mmol/L	5.37	4%	43	340
KHB ZY series KHB \ Cholesterol oxidase	mmol/L	5.45	4.3%	41	311
(CK)肌酸激酶					
J&J Vitros 250/350 Ortho \ dry chemistry	U/L	81	5.5%	9	174
KHB ZY series DIRUI \ Rate -other buffers	U/L	105	2.2%	8	<100
Beckman AU series DiaSys \ Rate -AMP buffer	U/L	80.9	3.6%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Rate -other buffers	U/L	86	2.5%	6	<100
Roche cobas 4000/6000/8000 Dedicated \ Urease-UV-rate	U/L	116	0.8%	6	177
Beckman AU series Fosun \ Rate -AMP buffer	U/L	81.4	6.6%	45	1184
Mindray BS series Mindray \ dry chemistry	U/L	55.5	20.3%	<5	<100
Beckman AU series Reebio \ dry chemistry	U/L	78.2	5.2%	<5	<100
Beckman AU series Reebio \ Gelatin particle agglutination (PA)	U/L	95.5	17.5%	25	624
DiruiH-800 XC Bio \ Rate -other buffers	U/L	97.9	24%	24	659
Beckman AU series Fosun \ OTHER	U/L	78	6.4%	24	614
Mindray BS series Mindray \ OTHER	U/L	44.4	1.6%	<5	<100
TOSHIBA TBA chongqiong zybio \ Urease-UV-rate	U/L	87.6	6.9%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Urease-UV-rate	U/L	113	1.4%	<5	<100
Roche cobas 4000/6000/8000 MAKER \ Rate -AMP buffer	U/L	116	1.5%	<5	<100
Beckman AU series Beckman Coulter \ Rate -other buffers	U/L	130	2.5%	14	392
KHB ZY series KHB \ Rate -AMP buffer	U/L	86.1	5.7%	14	105
Roche Hitachi/Hitachi Systems MedicalSystem \ Rate -AMP buffer	U/L	134	1.4%	13	193
Beckman UniCel DxC 600/800 HuaChenBio \ Gelatin particle agglutination (PA)	U/L	92.5	9.9%	<5	<100
(CK-MB)肌酸激酶-MB (活性)					
J&J Vitros 250/350 Ortho \ OTHER	U/L	12.6	11.3%	8	144
(CI)氯					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	118	1.9%	9	170
Abbott ARCHITECT c series Abbott \ ISE (direct)	mmol/L	118	1%	6	<100
Roche cobas 4000/6000/8000 Dedicated \ ISE (indirect)	mmol/L	92.6	1.4%	6	177
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	113	1.2%	53	1309
URIT-500B/330/180/55 Uritest \ Coulometric titration	mmol/L	115	1.3%	25	621
OTHER 3V-Diagnostic \ ISE (direct)	mmol/L	113	2.4%	24	661
Beckman AU series Fosun \ ISE (direct)	mmol/L	117	1.3%	24	639
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	114	0.7%	24	606
Beckman AU series Reebio \ Coulometric titration	mmol/L	118	1.4%	21	508
Roche cobas 4000/6000/8000 Wako \ ISE (direct)	mmol/L	118	0.6%	<5	<100
TOSHIBA TBA chongqiong zybio \ ISE (indirect)	mmol/L	122	0.3%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ ISE (direct)	mmol/L	107	1.7%	13	201
Beckman AU series LEADMAN \ ISE (direct)	mmol/L	95.4	1.6%	12	355
OTHER Dedicated \ dry chemistry	mmol/L	120	2.3%	12	353
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	112	1.2%	12	206
PSD OTHER \ ISE (direct)	mmol/L	120	0.5%	11	254
Abbott ARCHITECT c series Dedicated \ ISE (direct)	mmol/L	109	6.9%	10	<100
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	113	6.6%	10	229
Beckman UniCel DxC 600/800 Beckman Coulter \ ISE (direct)	mmol/L	121	9.9%	<5	<100

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(CO2 (HCO3-))二氧化碳 (碳酸氢根)					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	25.1	5.3%	9	179
Beckman AU series MedicalSystem \ OTHER	mmol/L	20.6	3.4%	7	<100
Abbott ARCHITECT c series MedicalSystem \ PEPC	mmol/L	24.4	5.3%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	mmol/L	21.8	7%	37	814
Beckman AU series Whitman \ OTHER	mmol/L	19.6	4.5%	23	589
Roche cobas 4000/6000/8000 Roche \ PEPC	mmol/L	23.3	7.2%	12	219
Beckman UniCel Dx C 600/800 Beckman Coulter \ PEPC	mmol/L	24.3	9.9%	<5	<100
(Cr)肌酐					
J&J Vitros 250/350 Ortho \ dry chemistry	μmol/L	39	2.1%	9	181
Mindray BS series Mindray \ Enzymatic	μmol/L	73.4	16.4%	87	858
Beckman AU series Reebio \ Enzymatic	μmol/L	57.5	7.8%	85	1940
Sinnova DG series Sinnova \ dry chemistry	μmol/L	60.8	1.6%	8	<100
KHB ZY series DIRUI \ Enzymatic	μmol/L	58.5	4%	8	<100
DiruCS series MedicalSystem \ Enzymatic	μmol/L	60.1	10.7%	8	<100
Beckman AU series KHB \ Picric acid-Blank Compensation	μmol/L	80.5	10.1%	8	198
Mindray BS series DiaSys \ Enzymatic	μmol/L	61.2	4.4%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Enzymatic	μmol/L	63.4	3.6%	6	<100
Beckman AU series DIRUI \ Enzymatic	μmol/L	69.6	9.5%	6	<100
Siemens ADVIA 1800/2400 MedicalSystem \ Enzymatic	μmol/L	57	3.3%	6	<100
Mindray BS series KangHua(Weifang) \ Enzymatic	μmol/L	92.3	1%	6	182
Roche cobas 4000/6000/8000 Dedicated \ Enzymatic	μmol/L	69.9	0.9%	6	177
Beckman AU series Fosun \ Enzymatic	μmol/L	66.4	4.6%	54	1391
Beckman AU series WanTai \ Enzymatic	μmol/L	67.6	5.9%	5	<100
OTHER KeFang(Guangzhou) \ Enzymatic	μmol/L	65.8	0.1%	5	<100
Uritest 8000 series Uritest \ Enzymatic	μmol/L	63.9	2.2%	5	<100
Beckman AU series chongqiong zybio \ Enzymatic	μmol/L	63.3	8%	49	617
KHB ZY series KHB \ Enzymatic	μmol/L	69.7	13.1%	41	315
(Cu)铜					
Beckman UniCel Dx C 600/800 Beckman Coulter \ ICP-MS	μmol/L	20.6	9.2%	<5	<100
(DBIL)直接胆红素					
Sinnova DS series Sinnova \ Diazotization	μmol/L	6.81	3%	9	<100
Beckman AU series Reebio \ Diazotization	μmol/L	6.73	10.8%	81	2029
Sinnova DG series Sinnova \ Diazotization	μmol/L	7.09	1.3%	8	<100
KHB ZY series KHB \ OTHER	μmol/L	4.54	12%	8	<100
KHB ZY series DIRUI \ Vanadate	μmol/L	6.04	4.7%	8	<100
SDBK BIOBASE \ Vanadate	μmol/L	7.67	6.6%	8	<100
Siemens ADVIA 1800/2400 DiaSys \ Diazotization -Blank Compensation	μmol/L	5.52	9.6%	8	<100
DiruCS series DiaSys \ Diazotization	μmol/L	6.83	24.3%	8	<100
Beckman AU series Fosun \ Vanadate	μmol/L	6.7	4.2%	70	1724
Beckman AU series DiaSys \ Diazotization	μmol/L	8.07	3%	7	<100
OTHER KeFang(Guangzhou) \ Vanadate	μmol/L	6.83	0.2%	7	<100
Abbott ARCHITECT c series MedicalSystem \ sodium nitrite oxidase method	μmol/L	6.57	4.6%	6	<100
Beckman AU series Beckman Coulter \ Vanadate	μmol/L	7.61	6%	6	<100
Beckman AU series DIRUI \ Vanadate	μmol/L	8.82	8.3%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	μmol/L	6.67	19.2%	55	1419
Mindray BS series Mindray \ Vanadate	μmol/L	8.52	18.7%	51	338

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series WanTai \ Vanadate	μmol/L	5.78	7.7%	5	<100
Uritest 8000 series Uritest \ Diazotization	μmol/L	6.73	4.8%	5	<100
Mindray BS series Mindray \ Diazotization	μmol/L	7.4	9.6%	45	483
(Fe)铁					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	μmol/L	49	2.8%	32	616
Roche cobas 4000/6000/8000 Roche \ Chromazurol colorimetry	μmol/L	45.1	9.5%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ICP-MS	μmol/L	46	1.3%	<5	<100
(FRUC (GSP))果糖胺 (糖化血清蛋白)					
Mindray BS series Mindray \ NBT	mmol/L	0.514	0.5%	<5	<100
(GGT)L-γ-谷氨酰基转移酶					
J&J Vitros 250/350 Ortho \ dry chemistry	U/L	46.3	3%	9	175
Sinnowa DG series Sinnowa \ dry chemistry	U/L	42.9	1.3%	8	<100
KHB ZY series KHB \ γ-glutamyl -4-nitroaniline	U/L	42.3	4.1%	8	<100
KHB ZY series DIRUI \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	46.1	2.1%	8	<100
Mindray BS series DiaSys \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	47.5	3.8%	8	<100
SDBK BIOBASE \ dry chemistry	U/L	42	6.2%	8	<100
DiruiCS series DiaSys \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	43.6	7.5%	8	<100
Sinnowa DS series Sinnowa \ OTHER	U/L	37.3	1.4%	8	<100
Beckman AU series KHB \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	39.6	2.1%	8	176
SDBK BIOBASE \ OTHER	U/L	46.1	2.5%	7	<100
SDBK BIOBASE \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	42	10.6%	6	<100
Abbott ARCHITECT c series MedicalSystem \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	44.2	2.8%	6	<100
OTHER KeFang(Guangzhou) \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	41.5	0.4%	6	<100
Beckman AU series DIRUI \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	47.6	3.7%	6	<100
Mindray BS series KangHua(Weifang) \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	49.9	1.1%	6	182
Roche cobas 4000/6000/8000 Dedicated \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	40.8	2.3%	6	177
Beckman AU series Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	44.7	3.3%	53	664
Mindray BS series Mindray \ dry chemistry	U/L	47.8	10.9%	53	321
Beckman AU series XJKC \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	52.1	6.3%	5	<100
(GLDH)谷氨酸脱氢酶					
Roche cobas 4000/6000/8000 Roche \ Direct Measure	U/L	38.6	9.6%	<5	<100
(GLU)葡萄糖					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	3.83	3.2%	9	175
Beckman AU series OTHER \ Glucose oxidase (GOD)	mmol/L	2.92	0.8%	9	116
Sinnowa DG series Sinnowa \ Dehydrogenase	mmol/L	3.16	1.6%	8	<100
KHB ZY series DIRUI \ Glucose oxidase (GOD)	mmol/L	3.92	3.7%	8	<100
Siemens ADVIA 1800/2400 DiaSys \ Hexokinase	mmol/L	3.13	3.3%	8	<100
SDBK BIOBASE \ Dehydrogenase	mmol/L	3.33	2.5%	7	<100
Mindray BS series DiaSys \ Hexokinase	mmol/L	3.09	3.7%	7	<100
Beckman AU series Fosun \ Hexokinase	mmol/L	3.16	3.7%	68	1752
DiruiCS series DIRUI \ Hexokinase	mmol/L	2.97	3.7%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Hexokinase	mmol/L	3.02	1.4%	6	<100
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	mmol/L	3.22	2.5%	6	<100
OTHER KeFang(Guangzhou) \ Glucose oxidase (GOD)	mmol/L	3.02	0.4%	6	<100
Beckman AU series MedicalSystem \ Hexokinase	mmol/L	3.23	6.4%	6	<100
Beckman AU series DIRUI \ Glucose oxidase (GOD)	mmol/L	2.8	4.7%	6	<100
Mindray BS series KangHua(Weifang) \ Hexokinase	mmol/L	4.54	0.6%	6	182

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Roche cobas 4000/6000/8000 Dedicated \ Hexokinase	mmol/L	4.19	1.9%	6	179
Beckman AU series Beckman Coulter \ Hexokinase	mmol/L	2.97	6.9%	56	866
Beckman AU series BIOBASE \ Hexokinase	mmol/L	3.08	3.2%	5	<100
Dirui Fus-200/100 MedicalSystem \ Hexokinase	mmol/L	2.98	6%	5	<100
(HDL-C)高密度脂蛋白胆固醇					
Beckman AU series KHB \ Direct Measure	mmol/L	1.45	9.1%	9	157
SDBK BIOBASE \ Direct Measure	mmol/L	1.7	11%	8	<100
KHB ZY series DIRUI \ selected suppression	mmol/L	1.6	2.6%	8	<100
Beckman AU series MedicalSystem \ Direct Measure	mmol/L	1.74	5.2%	7	<100
Beckman AU series Reebio \ Direct Measure	mmol/L	1.82	4.5%	67	1605
Beckman AU series MedicalSystem \ Enzymatic	mmol/L	1.98	2.3%	6	<100
Mindray BS series KangHua(Weifang) \ Enzymatic	mmol/L	0.967	4.7%	6	182
Roche cobas 4000/6000/8000 Dedicated \ Enzymatic	mmol/L	0.802	5%	6	177
Beckman AU series Fosun \ Direct Measure	mmol/L	1.69	3.6%	46	1095
Sysmex BX/BM Series 3V-Diagnostic \ Direct Measure	mmol/L	1.45	1.3%	<5	<100
KHB ZY series KHB \ Enzymatic	mmol/L	2.43	13.3%	<5	<100
SDBK BIOBASE \ Enzymatic	mmol/L	1.7	0.9%	<5	<100
Mindray BS series Getein Biotech \ OTHER	mmol/L	1.49	5.5%	<5	<100
DiruiH-800 XC Bio \ selected suppression	mmol/L	1.54	10.3%	24	661
Beckman AU series Fosun \ OTHER	mmol/L	1.69	3.1%	24	638
Mindray BS series Mindray \ Direct Measure	mmol/L	1.66	12.1%	20	396
Roche cobas 4000/6000/8000 Wako \ Direct Measure	mmol/L	1.55	1.3%	<5	<100
Beckman AU series Beckman Coulter \ Direct Measure	mmol/L	1.44	3.4%	14	383
KHB ZY series KHB \ Direct Measure	mmol/L	1.62	4.7%	13	101
(K)钾					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	2.55	1.8%	9	175
Abbott ARCHITECT c series Dedicated \ ISE (direct)	mmol/L	2.2	6.4%	7	<100
Roche cobas 4000/6000/8000 Dedicated \ ISE (indirect)	mmol/L	2.74	0.4%	6	175
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	2.51	5.4%	53	1346
Abbott ARCHITECT c series Abbott \ ISE (direct)	mmol/L	2.41	2%	5	<100
URIT-500B/330/180/55 Uritest \ ISE (direct)	mmol/L	2.5	2.2%	25	626
OTHER 3V-Diagnostic \ ISE (direct)	mmol/L	2.48	7%	24	652
Beckman AU series Fosun \ ISE (direct)	mmol/L	2.44	1.7%	24	641
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	2.39	1.3%	24	622
Beckman AU series Reebio \ ISE (direct)	mmol/L	2.54	4.3%	21	488
Roche cobas 4000/6000/8000 Wako \ ISE (direct)	mmol/L	2.47	1%	<5	<100
OTHER Dedicated \ dry chemistry	mmol/L	2.51	1.7%	12	354
PSD OTHER \ ISE (direct)	mmol/L	2.61	1.3%	11	254
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	2.45	6.1%	10	250
Roche cobas 4000/6000/8000 Roche \ ISE (direct)	mmol/L	2.58	2%	10	194
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	2.51	9.2%	<5	<100
Beckman UniCel DxC 600/800 Beckman Coulter \ ISE (indirect)	mmol/L	2.48	8.9%	<5	<100
(LA)乳酸					
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	5.37	8.7%	<5	<100
Beckman UniCel DxC 600/800 Beckman Coulter \ Lactate to pyruvate (L-P)	mmol/L	5.53	9.4%	<5	<100
(LDH)乳酸脱氢酶					
KHB ZY series DIRUI \ Lactate to pyruvate (L-P)	U/L	117	4.2%	8	<100

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Beckman AU series	U/L	139	1.7%	7	<100
DiaSys \ Lactate to pyruvate (L-P)					
Abbott ARCHITECT c series	U/L	150	1.5%	6	<100
MedicalSystem \ Lactate to pyruvate (L-P)					
Roche cobas 4000/6000/8000	U/L	151	0.9%	6	177
Dedicated \ Lactate to pyruvate (L-P)					
Beckman AU series	U/L	141	5.1%	47	1195
Fosun \ Lactate to pyruvate (L-P)					
Mindray BS series	U/L	129	6.4%	<5	<100
Mindray \ dry chemistry					
Beckman AU series	U/L	145	4.6%	26	629
Reebio \ Lactate to pyruvate (L-P)					
OTHER					
XC Bio \ Lactate to pyruvate (L-P)	U/L	144	6.8%	24	661
Beckman AU series	U/L	153	7.1%	24	640
Beckman Coulter \ Lactate to pyruvate (L-P)					
Beckman AU series	U/L	147	2%	22	563
Fosun \ OTHER					
TOSHIBA TBA					
chongqiong zybio \ Lactate to pyruvate (L-P)	U/L	139	1.5%	<5	<100
Roche cobas 4000/6000/8000	U/L	146	1.4%	<5	<100
Roche \ Lactate to pyruvate (L-P)					
Roche cobas 4000/6000/8000	U/L	157	1.2%	<5	<100
Wako \ Lactate to pyruvate (L-P)					
Beckman AU series	U/L	138	5.4%	<5	<100
Reebio \ dry chemistry					
Mindray BS series	U/L	149	2.1%	11	254
WEGO \ Lactate to pyruvate (L-P)					
Roche Hitachi/Hitachi Systems	U/L	186	0.9%	11	133
MedicalSystem \ Lactate to pyruvate (L-P)					
Beckman UniCel Dx C 600/800	U/L	126	9.5%	<5	<100
Beckman Coulter \ Lactate to pyruvate (L-P)					
Beckman AU series	U/L	199	2.8%	<5	<100
XJKC \ Lactate to pyruvate (L-P)					
(LDH-I)乳酸脱氢酶同工酶1					
Roche Hitachi/Hitachi Systems	U/L	50.6	3.4%	35	951
OTHER \ OTHER					
(LDL-C)低密度脂蛋白胆固醇					
Beckman AU series	mmol/L	2.91	4.1%	9	229
KHB \ Direct Measure					
KHB ZY series	mmol/L	2.08	5.3%	8	<100
DIRUI \ detergent					
Beckman AU series	mmol/L	2.93	1.5%	7	<100
MedicalSystem \ Direct Measure					
Beckman AU series	mmol/L	3.05	4%	64	1562
Reebio \ detergent					
Beckman AU series	mmol/L	2.58	1.5%	6	<100
MedicalSystem \ detergent					
Mindray BS series	mmol/L	3.11	1.5%	6	182
KangHua(Weifang) \ Enzymatic					
Roche cobas 4000/6000/8000	mmol/L	1.89	2.9%	6	177
Dedicated \ Enzymatic					
SDBK	mmol/L	3.13	4.7%	5	<100
BIOBASE \ detergent					
System BX/BM Series	mmol/L	3.13	1.7%	<5	<100
3V-Diagnostic \ Direct Measure					
SDBK	mmol/L	3.97	5.9%	<5	<100
BIOBASE \ Direct Measure					
KHB ZY series	mmol/L	2.07	4.3%	<5	<100
KHB \ Enzymatic					
SDBK	mmol/L	3.26	6.8%	<5	<100
BIOBASE \ Enzymatic					
Mindray BS series	mmol/L	3.3	4.4%	<5	<100
Getein Biotech \ OTHER					
DiruiH-800	mmol/L	3.04	3.2%	23	635
XC Bio \ detergent					
Beckman AU series	mmol/L	2.5	3.1%	22	586
Fosun \ OTHER					
Beckman AU series	mmol/L	3.26	6.9%	21	195
chongqiong zybio \ Enzymatic					
Mindray BS series	mmol/L	2.7	9.9%	20	443
Mindray \ Direct Measure					
TOSHIBA TBA	mmol/L	2.75	3.5%	<5	<100
chongqiong zybio \ Direct Measure					
KHB ZY series	mmol/L	2.97	5.4%	13	102
KHB \ Direct Measure					
(Li)锂					
Roche cobas 4000/6000/8000	mmol/L	0.42	9.5%	<5	<100
Roche \ ISE (indirect)					
Beckman UniCel Dx C 600/800	mmol/L	0.33	12.1%	<5	<100
Beckman Coulter \ ISE (indirect)					
(LP)脂肪酶					
Beckman AU series	U/L	65.8	8.1%	7	<100
MedicalSystem \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	66.6	8.3%	47	826
OTHER \ OTHER					
Roche cobas 4000/6000/8000	U/L	42.1	4.7%	<5	<100
Roche \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	U/L	42.8	9.1%	<5	<100
Roche \ Enzymatic Cycling Assays Method					

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Siemens ADVIA 1800/2400 LEADMAN \ Glucose oxidase (GOD)	U/L	46.9	8.7%	<5	<100
(Lp(a))脂蛋白a					
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	197	5.1%	33	917
(Mg)镁					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	0.681	3.2%	9	177
Beckman AU series DiaSys \ Xylidyl Blue	mmol/L	0.867	2.6%	7	<100
Beckman AU series XJJC \ Xylidyl Blue	mmol/L	0.989	4.3%	5	<100
Beckman AU series Fosun \ Xylidyl Blue	mmol/L	0.839	2.9%	45	1170
Roche Hitachi/Hitachi Systems MAKER \ Xylidyl Blue	mmol/L	0.867	3.2%	43	1254
Beckman AU series LEADMAN \ Arsenazo □	mmol/L	0.851	1.2%	12	356
Roche cobas 4000/6000/8000 Roche \ ICP-MS	mmol/L	0.845	3.1%	12	203
Abbott ARCHITECT c series Dedicated \ Xylidyl Blue	mmol/L	1.1	7.7%	<5	<100
Abbott ARCHITECT c series Wako \ Xylidyl Blue	mmol/L	0.88	10.2%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Calmagite colorimetry	mmol/L	0.88	10.2%	<5	<100
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	0.912	1.7%	<5	<100
TOSHIBA TBA chongqiong zybio \ Arsenazo □	mmol/L	0.909	0.9%	<5	<100
(Na)钠					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	148	2%	9	173
Abbott ARCHITECT c series Abbott \ ISE (direct)	mmol/L	139	0.9%	6	<100
Roche cobas 4000/6000/8000 Dedicated \ ISE (indirect)	mmol/L	128	1.2%	6	177
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	144	2.1%	31	675
URIT-500B/330/180/55 Uritest \ ISE (direct)	mmol/L	144	0.8%	25	623
OTHER Dedicated \ ISE (direct)	mmol/L	140	3.4%	24	660
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	135	0.7%	24	617
Beckman AU series Fosun \ ISE (direct)	mmol/L	138	1%	24	589
Beckman AU series Reebio \ ISE (direct)	mmol/L	145	1.5%	21	516
TOSHIBA TBA chongqiong zybio \ ISE (indirect)	mmol/L	142	0.4%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ ISE (direct)	mmol/L	145	1%	13	213
Beckman AU series LEADMAN \ ISE (direct)	mmol/L	131	1.1%	12	358
OTHER Dedicated \ dry chemistry	mmol/L	139	1.3%	12	353
Abbott ARCHITECT c series Dedicated \ ISE (direct)	mmol/L	133	0.8%	11	<100
PSD OTHER \ ISE (direct)	mmol/L	147	0.7%	11	254
Roche cobas 4000/6000/8000 Roche \ ISE (direct)	mmol/L	142	1%	11	201
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	156	3.1%	10	235
Beckman UniCel DxC 600/800 Beckman Coulter \ ISE (indirect)	mmol/L	148	8.1%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	142	4.9%	<5	<100
(P)磷					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	1.09	2%	9	178
Beckman AU series DiaSys \ Phosphomolybdate-UV-end point	mmol/L	1.12	3.5%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Phosphomolybdate UV-rate	mmol/L	0.847	4%	6	<100
Roche cobas 4000/6000/8000 Dedicated \ Phosphomolybdate-UV-end point	mmol/L	1.03	0.7%	6	179
Beckman AU series XJJC \ Phosphomolybdate-UV-end point	mmol/L	1.42	8.2%	5	<100
DiruiH-800 XC Bio \ Phosphomolybdate-UV-end point	mmol/L	1.26	10.4%	24	661
Beckman AU series Fosun \ OTHER	mmol/L	1.13	2.3%	24	618
Beckman AU series Fosun \ Molybdenum blue colorimetry	mmol/L	1.13	3.9%	24	603
Beckman AU series Fosun \ Phosphomolybdate UV-rate	mmol/L	1.13	2.2%	22	634
TOSHIBA TBA chongqiong zybio \ Phosphomolybdate-UV-end point	mmol/L	0.949	7.1%	<5	<100

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Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate-UV-end point	mmol/L	0.91	1.8%	<5	<100
Roche cobas 4000/6000/8000 Wako \ Molybdenum blue colorimetry	mmol/L	0.965	0.8%	<5	<100
Beckman AU series Beckman Coulter \ Phosphomolybdate UV-rate	mmol/L	0.979	2.2%	14	392
Roche Hitachi/Hitachi Systems Wako \ Phosphomolybdate UV-rate	mmol/L	1.08	2.1%	13	159
Beckman AU series LEADMAN \ Phosphomolybdate UV-rate	mmol/L	1.37	4%	12	354
Abbott ARCHITECT c series Dedicated \ Phosphomolybdate UV-rate	mmol/L	1.15	6.3%	11	<100
Mindray BS series WEGO \ Phosphomolybdate-UV-end point	mmol/L	1.21	2.8%	11	254
Beckman AU series Beckman Coulter \ Phosphomolybdate-UV-end point	mmol/L	0.846	2.4%	10	234
Beckman UniCel Dx C 600/800 Beckman Coulter \ Phosphomolybdate UV-rate	mmol/L	1.18	9.3%	<5	<100
(PAB)前白蛋白					
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	g/L	0.273	6.6%	37	908
Beckman AU series Fosun \ Immunoturbidimetry (ITA)	g/L	0.255	4.2%	22	596
(PRO/ TP)(总) 蛋白					
Beckman AU series KHB \ Biuret-endpoint	g/L	77.7	2.5%	9	226
J&J Vitros 250/350 Ortho \ dry chemistry	g/L	67	5.2%	9	178
Mindray BS series Mindray \ Biuret-endpoint	g/L	76	11%	86	907
Beckman AU series MedicalSystem \ Biuret-endpoint	g/L	79.1	3.4%	85	975
Sinnova DG series Sinnova \ Biuret-endpoint	g/L	71.8	1.4%	8	<100
KHB ZY series DIRUI \ Biuret-rate	g/L	75.8	2.7%	8	<100
DiruiCS series MedicalSystem \ Biuret-endpoint	g/L	74	3.3%	8	<100
Beckman AU series Fosun \ Biuret-endpoint	g/L	79	2.7%	70	1832
Abbott ARCHITECT c series MedicalSystem \ Biuret-endpoint	g/L	77.7	0.9%	6	<100
OTHER KeFang(Guangzhou) \ Biuret-endpoint	g/L	74.3	0.1%	6	<100
Siemens ADVIA 1800/2400 Siemens \ Biuret-endpoint	g/L	73.2	1.7%	6	<100
Beckman AU series DIRUI \ Biuret-endpoint	g/L	81.2	4.8%	6	<100
Mindray BS series KangHua(Weifang) \ Biuret-endpoint	g/L	62.8	1.1%	6	182
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	80.8	3.4%	58	853
Beckman AU series XJKC \ Biuret-endpoint	g/L	67.4	4.6%	5	<100
Beckman AU series WanTai \ Biuret-endpoint	g/L	77.8	2%	5	<100
Uritest 8000 series Uritest \ Biuret-endpoint	g/L	76.2	1%	5	<100
KHB ZY series KHB \ Biuret-endpoint	g/L	73.1	4.9%	41	311
Roche Modular P series DiaSys \ Biuret-endpoint	g/L	78.8	7.9%	<5	<100
(TBA)总胆汁酸					
Beckman AU series MedicalSystem \ Enzymatic Cycling Assays Method	μmol/L	8.1	10.7%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Enzymatic Cycling Assays Method	μmol/L	6.02	10.8%	6	<100
Beckman AU series Fosun \ Enzymatic Cycling Assays Method	μmol/L	7.99	7.3%	45	878
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	μmol/L	10.1	17.3%	39	859
Beckman UniCel Dx C 600/800 HuaChenBio \ Enzymatic Cycling Assays Method	μmol/L	16.3	8%	<5	<100
Roche Hitachi/Hitachi Systems SekiSui \ Enzymatic Cycling Assays Method	μmol/L	17.5	7.4%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic Cycling Assays Method	μmol/L	16.9	7.7%	<5	<100
Abbott ARCHITECT c series Randox \ Enzymatic Cycling Assays Method	μmol/L	17.8	9.6%	<5	<100
(TBIL)总胆红素					
J&J Vitros 250/350 Ortho \ dry chemistry	μmol/L	16.8	8.2%	9	177
Sinnova DG series Sinnova \ Diazotization	μmol/L	17.3	0.7%	8	<100
KHB ZY series KHB \ OTHER	μmol/L	14	7.9%	8	<100
KHB ZY series DIRUI \ Vanadate	μmol/L	15.7	3.3%	8	<100
SDBK BIOBASE \ Vanadate	μmol/L	14.2	8.3%	8	<100

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		批号：3753104			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
DiruiCS series					
DiaSys \ Diazotization	μmol/L	17.8	10.5%	8	<100
Beckman AU series					
Reebio \ Diazotization	μmol/L	14.2	16.7%	77	1906
DiruiCS series					
DIRUI \ Diazotization	μmol/L	16.1	10.7%	6	<100
Abbott ARCHITECT c series					
MedicalSystem \ sodium nitrite oxidase method	μmol/L	13.4	2.1%	6	<100
OTHER					
KeFang(Guangzhou) \ Vanadate	μmol/L	14.6	0.1%	6	<100
Beckman AU series					
DIRUI \ Vanadate	μmol/L	15.1	2.9%	6	<100
Roche cobas 4000/6000/8000					
Dedicated \ Diazotization	μmol/L	14	20.4%	6	177
Mindray BS series					
Mindray \ Vanadate	μmol/L	13.8	11.1%	56	548
Roche Hitachi/Hitachi Systems					
MAKER \ OTHER	μmol/L	14.1	13.2%	56	1441
Beckman AU series					
WanTai \ Diazotization	μmol/L	11.2	8.4%	5	<100
Uritest 8000 series					
Uritest \ Diazotization	μmol/L	17.7	2.6%	5	<100
Mindray BS series					
KangHua(Weifang) \ Vanadate	μmol/L	19.5	18.5%	5	152
Beckman AU series					
Fosun \ Vanadate	μmol/L	14	2.6%	47	1239
Beckman AU series					
DiaSys \ Diazotization	μmol/L	15	13.3%	44	349
(TG)甘油三酯					
Beckman AU series					
Reebio \ Acetyl - acetone photometry	mmol/L	2.36	15.3%	98	2432
Mindray BS series					
OTHER \ GPO-POD	mmol/L	2.55	4.9%	9	<100
Sinnova DS series					
Sinnova \ Dehydrogenase	mmol/L	2.57	4.9%	9	<100
Beckman AU series					
KHB \ Dehydrogenase	mmol/L	2.61	12.8%	9	213
Roche Hitachi/Hitachi Systems					
Wako \ Free glycerol removed	mmol/L	2	2.2%	9	126
Beckman AU series					
OTHER \ OTHER	mmol/L	2.37	7.3%	9	117
Sinnova DG series					
Sinnova \ Acetyl - acetone photometry	mmol/L	2.4	3.1%	8	<100
KHB ZY series					
KHB \ OTHER	mmol/L	1.75	3%	8	<100
KHB ZY series					
DIRUI \ GPO-POD	mmol/L	1.97	1.9%	8	<100
SDBK					
BIOBASE \ GPO-POD	mmol/L	2.06	6.3%	7	<100
SDBK					
BIOBASE \ Acetyl - acetone photometry	mmol/L	2.06	0.8%	7	<100
Mindray BS series					
DiaSys \ GPO-POD	mmol/L	2.51	4.2%	7	<100
Abbott ARCHITECT c series					
MedicalSystem \ GPO-POD	mmol/L	1.85	3.4%	6	<100
OTHER					
KeFang(Guangzhou) \ GPO-POD	mmol/L	2.01	0.4%	6	<100
Beckman AU series					
DIRUI \ Dehydrogenase	mmol/L	2.97	15.2%	6	<100
Abbott ARCHITECT c series					
Dedicated \ Acetyl - acetone photometry	mmol/L	2.69	19.6%	6	<100
Beckman AU series					
Beckman Coulter \ GPO-POD	mmol/L	2.46	18.4%	54	880
Beckman AU series					
XJKC \ Dehydrogenase	mmol/L	0.971	9.9%	5	<100
Beckman AU series					
BIOBASE \ Dehydrogenase	mmol/L	2.02	5.1%	5	<100
(TIBC)总铁结合力					
Beckman UniCel DxC 600/800					
Beckman Coulter \ Ferrozine colorimetry	μmol/L	63.4	9%	<5	<100
(UA)尿酸					
J&J Vitros 250/350					
Ortho \ dry chemistry	μmol/L	254	1.9%	9	173
Beckman AU series					
OTHER \ OTHER	μmol/L	257	0.2%	9	116
Sinnova DG series					
Sinnova \ dry chemistry	μmol/L	247	0.4%	8	<100
KHB ZY series					
DIRUI \ Uricase colorimetry	μmol/L	267	2.9%	8	<100
DiruiCS series					
MedicalSystem \ Uricase colorimetry	μmol/L	256	7.1%	8	<100
SDBK					
BIOBASE \ Uricase colorimetry	μmol/L	248	4.3%	7	<100
Mindray BS series					
DiaSys \ Uricase colorimetry	μmol/L	271	1.4%	7	<100
Siemens ADVIA 1800/2400					
DiaSys \ Uricase colorimetry	μmol/L	238	1.5%	7	<100
Beckman AU series					
Reebio \ Uricase colorimetry	μmol/L	253	9.5%	62	1536
Beckman AU series					
KHB \ Uricase colorimetry	μmol/L	252	2.5%	6	<100

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
DiruiCS series DIRUI \ Uricase-UV	μmol/L	257	6.2%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Uricase colorimetry	μmol/L	260	2.2%	6	<100
Beckman AU series DIRUI \ Uricase colorimetry	μmol/L	217	5.2%	6	<100
Mindray BS series KangHua(Weifang) \ Uricase-UV	μmol/L	307	0.7%	6	182
Roche cobas 4000/6000/8000 Dedicated \ Uricase colorimetry	μmol/L	255	0.7%	6	176
Beckman AU series WanTai \ Uricase colorimetry	μmol/L	259	3.3%	5	<100
OTHER KeFang(Guangzhou) \ Uricase colorimetry	μmol/L	238	0.1%	5	<100
Uritest 8000 series Uritest \ Uricase colorimetry	μmol/L	245	2.6%	5	<100
Roche Modular P series DiaSys \ Uricase-UV	μmol/L	284	4.1%	<5	<100
(UDBIL (UCB))间接胆红素 (未结合胆红素)					
KHB ZY series KHB \ sodium nitrite oxidase method	μmol/L	5.31	27.8%	<5	<100
(UIBC)不饱和铁结合力					
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	20.3	7.8%	11	206
Beckman UniCel Dx C 600/800 Beckman Coulter \ Ferrozine colorimetry	μmol/L	16.8	9.8%	<5	<100
(Urea)尿素					
J&J Vitros 250/350 Ortho \ dry chemistry	mmol/L	6.59	2.9%	9	178
Sinnova DG series Sinnova \ Diacetyl monoxime	mmol/L	7.66	0.4%	8	<100
KHB ZY series KHB \ OTHER	mmol/L	7.3	4%	8	<100
KHB ZY series DIRUI \ Urease colorimetry	mmol/L	6.19	4.1%	8	<100
Siemens ADVIA 1800/2400 Reebio \ Urease colorimetry	mmol/L	7.65	7.5%	8	<100
Beckman AU series OTHER \ Urease colorimetry	mmol/L	6.9	0.8%	8	104
OTHER KeFang(Guangzhou) \ Urease-UV-rate	mmol/L	5.23	0.5%	6	<100
Beckman AU series MedicalSystem \ Urease colorimetry	mmol/L	6.42	6.3%	6	<100
Mindray BS series DiaSys \ Urease colorimetry	mmol/L	6.26	3%	6	<100
Beckman AU series Reebio \ Diacetyl monoxime	mmol/L	7.06	6.6%	47	1204
Beckman AU series Fosun \ Urease-UV-rate	mmol/L	7.07	2.5%	44	1198
SDBK BIOBASE \ Diacetyl monoxime	mmol/L	6.62	3.9%	<5	<100
Beckman AU series Beckman Coulter \ Urease-UV-rate	mmol/L	7.34	5.5%	35	555
Beckman AU series KHB \ Urease colorimetry	mmol/L	8.88	3.9%	<5	<100
SDBK BIOBASE \ Urease colorimetry	mmol/L	6.36	4.2%	<5	<100
Mindray BC-1000 series Mindray \ OTHER	mmol/L	8.1	19.4%	<5	<100
DiruiCS series DIRUI \ Urease-UV-rate	mmol/L	7.19	3.9%	<5	<100
Mindray BS series BIOBASE \ Urease colorimetry	mmol/L	6.73	4.8%	<5	<100
Beckman AU series Beckman Coulter \ Urease colorimetry	mmol/L	6.84	4%	<5	<100
(Zn)锌					
Beckman UniCel Dx C 600/800 Beckman Coulter \ Colorimetry	μmol/L	29.6	7.1%	<5	<100

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