

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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		批号：376B86F			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(ADA)腺苷脱氢酶					
Roche cobas c 501/502/701/702 WEGO \ Peroxidase	U/L	6.97	7.2%	9	277
Beckman AU series PRB \ Peroxidase	U/L	7.13	8.8%	5	<100
Beckman UniCel Dx C 600/800 Reebio \ Peroxidase	U/L	8.4	7.8%	21	395
Roche cobas c 501/502/701/702 MedicalSystem \ Peroxidase	U/L	7.95	4.7%	19	598
(a-HBDH)α-羟丁酸脱氢酶					
Roche cobas c 501/502/701/702 Roche \ OTHER	U/L	131	3.2%	9	277
KHB ZY series KHB \ DGKC	U/L	134	2.4%	8	<100
Roche Hitachi/Hitachi Systems MAKER \ DGKC	U/L	127	3.7%	8	208
Roche Hitachi/Hitachi Systems MedicalSystem \ Enzymatic Cycling Assays Method	U/L	132	13.4%	7	309
Abbott ARCHITECT c series BIOSINO \ DGKC	U/L	136	2.7%	7	179
Mindray BS series Mindray \ Enzymatic Cycling Assays Method	U/L	142	2.1%	5	<100
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	U/L	126	3.4%	<5	<100
Mindray BS series MAKER \ Enzymatic Cycling Assays Method	U/L	119	5.3%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	U/L	108	4%	<5	<100
Siemens ADVIA 1800/2400 BIOSINO \ Enzymatic Cycling Assays Method	U/L	129	3%	28	1454
Abbott ARCHITECT ci series BIOSINO \ Enzymatic Cycling Assays Method	U/L	125	4.8%	23	648
Beckman UniCel Dx C 600/800 DiaSys \ OTHER	U/L	99.2	6.8%	21	404
Beckman AU series chongqiong zyb10 \ OTHER	U/L	130	2%	<5	<100
Siemens ADVIA Chemistry XPT KHB \ DGKC	U/L	116	6.9%	17	441
TOSHIBA TBA chongqiong zyb10 \ DGKC	U/L	128	3.4%	13	364
Beckman AU series Iprocom \ Enzymatic Cycling Assays Method	U/L	136	3.6%	13	313
Beckman AU series HuaChenBio \ DGKC	U/L	125	2.1%	13	300
Roche Hitachi/Hitachi Systems chongqiong zyb10 \ DGKC	U/L	127	2.4%	12	347
Beckman AU series Dedicated \ Enzymatic Cycling Assays Method	U/L	123	4.5%	11	279
(Alb)白蛋白					
KHB ZY series KHB \ Bromocresol green	g/L	46.4	3.4%	8	<100
Abbott ARCHITECT c series HuaChenBio \ Bromocresol green	g/L	43	1%	7	180
Ortho Vitros 3600/5600 Ortho \ dry chemistry	g/L	42.4	7.6%	7	137
Roche cobas 4000/6000/8000 SekiSui \ Bromocresol green	g/L	42.9	1.7%	6	<100
Siemens ADVIA 1800/2400 BIOSINO \ Bromocresol green	g/L	43.3	1.7%	42	2183
Siemens ADVIA Chemistry XPT Siemens \ Bromocresol green	g/L	44.8	1.5%	<5	<100
Roche cobas c 501/502/701/702 Roche \ Bromocresol green	g/L	45.1	2%	34	877
Mindray BS series MAKER \ Bromocresol green	g/L	43.6	0.8%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Bromocresol green	g/L	43.7	1.2%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Bromocresol green	g/L	41.5	4.8%	23	560
Roche Hitachi/Hitachi Systems MedicalSystem \ Bromocresol green	g/L	42.5	1.9%	21	773
Beckman UniCel Dx C 600/800 Beckman Coulter \ Bromocresol purple	g/L	41.5	1.5%	21	403
Roche Hitachi/Hitachi Systems KHB \ Bromocresol green	g/L	42.3	8.1%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Bromocresol green	g/L	44.1	1.7%	19	588
Beckman AU series Beckman Coulter \ Bromocresol green	g/L	41.4	11.1%	17	450
TOSHIBA TBA chongqiong zyb10 \ Bromocresol green	g/L	43.8	1.6%	13	364
Beckman AU series Dedicated \ Bromocresol green	g/L	43.2	2.6%	13	331
Beckman AU series Reebio \ Bromocresol green	g/L	44	2.6%	13	313
Beckman AU series Autobio \ Bromocresol green	g/L	42.4	0.7%	13	301
(ALP)碱性磷酸酶					
KHB ZY series KHB \ Rate -AMP buffer	U/L	102	3%	9	<100

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Roche cobas c 501/502/701/702	U/L	92.4	3.7%	9	277
Roche \ OTHER					
Ortho Vitros 3600/5600	U/L	100	4.4%	6	<100
Ortho \ dry chemistry					
Roche cobas 4000/6000/8000	U/L	89.5	2.9%	6	104
Roche \ Rate -other buffers					
Abbott ARCHITECT c series	U/L	102	2.4%	5	115
BIOSINO \ dry chemistry					
Siemens ADVIA 1800/2400	U/L	104	2.7%	42	2180
BIOSINO \ Rate -AMP buffer					
Siemens ADVIA Chemistry XPT	U/L	98.3	5.4%	<5	<100
Siemens \ Rate -AMP buffer					
Roche Hitachi/Hitachi Systems	U/L	105	2.8%	<5	<100
BSBE \ Rate -AMP buffer					
Abbott ARCHITECT ci series	U/L	107	7.7%	23	648
BIOSINO \ Rate -AMP buffer					
Roche cobas c 501/502/701/702	U/L	92.1	4.1%	23	535
Roche \ Rate -AMP buffer					
Roche Hitachi/Hitachi Systems	U/L	114	8.7%	21	775
MedicalSystem \ Rate -AMP buffer					
Beckman UniCel DxC 600/800	U/L	109	4.7%	21	346
Beckman Coulter \ Rate -AMP buffer					
Abbott ARCHITECT c series	U/L	103	2%	<5	<100
BIOSINO \ Rate -AMP buffer					
Roche Hitachi/Hitachi Systems	U/L	95.4	3%	<5	<100
KHB \ dry chemistry					
Beckman AU series	U/L	107	2.3%	<5	<100
Beckman Coulter \ OTHER					
Roche cobas c 501/502/701/702	U/L	90.3	4.2%	19	595
Dedicated \ Rate -AMP buffer					
Siemens ADVIA Chemistry XPT	U/L	124	7.9%	17	891
KHB \ Rate -AMP buffer					
Beckman AU series	U/L	103	17.3%	16	412
Beckman Coulter \ Rate -AMP buffer					
TOSHIBA TBA	U/L	106	3.2%	13	366
chongqiong zybjo \ Rate -AMP buffer					

(ALT/ SGPT)丙氨酸氨基转移酶					
KHB ZY series	U/L	37.7	2.7%	9	<100
KHB \ UV-rate with P5P					
Roche cobas c 501/502/701/702	U/L	37.3	4.4%	9	277
Roche \ OTHER					
Beckman AU series	U/L	45.6	3%	9	232
Dedicated \ UV-rate with P5P					
Mindray BS series	U/L	42.2	11%	9	101
Mindray \ UV-rate without P5P					
Mindray BS series	U/L	48.5	1.6%	7	<100
Mindray \ OTHER					
Abbott ARCHITECT c series	U/L	41.9	2.2%	7	174
BIOSINO \ UV-rate without P5P					
Ortho Vitros 3600/5600	U/L	39	3.4%	6	<100
Ortho \ dry chemistry					
Roche cobas 4000/6000/8000	U/L	41.5	3.6%	6	<100
DiaSys \ UV-rate with P5P					
Siemens ADVIA Chemistry XPT	U/L	49	2.7%	<5	<100
Siemens \ UV-rate without P5P					
Roche Hitachi/Hitachi Systems	U/L	43.8	5%	<5	<100
BSBE \ UV-rate with P5P					
Siemens ADVIA 1800/2400	mmol/L	42.8	3.6%	28	1457
BIOSINO \ UV-rate without P5P					
Roche cobas c 501/502/701/702	U/L	39	4.9%	25	594
Roche \ UV-rate without P5P					
Abbott ARCHITECT ci series	U/L	38.7	9%	23	573
BIOSINO \ UV-rate with P5P					
Roche Hitachi/Hitachi Systems	U/L	46.3	7.8%	21	770
MedicalSystem \ UV-rate without P5P					
Beckman UniCel DxC 600/800	U/L	49.3	3%	21	403
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	46.8	2.8%	<5	<100
KHB \ dry chemistry					
Roche Hitachi/Hitachi Systems	U/L	44.9	3.2%	<5	<100
Wako \ UV-rate without P5P					
Beckman AU series	U/L	41.5	2.2%	<5	<100
Beckman Coulter \ OTHER					
Roche cobas c 501/502/701/702	U/L	38.6	3.3%	19	592
Dedicated \ UV-rate without P5P					

(ammo)血氨					
Siemens Dimension series	mmol/L	0.037	18.9%	<5	<100
MedicalSystem \ Enzymatic					

(AMY)淀粉酶					
KHB ZY series	U/L	103	2.5%	9	<100
KHB \ CNP_G3					
Beckman AU series	U/L	96.5	1.3%	8	268
Elkan \ PNP-G7					
Abbott ARCHITECT c series	U/L	104	1%	7	177
BIOSINO \ CNP_G3					
Roche cobas 4000/6000/8000	U/L	94.7	6.5%	7	152
Roche \ PNP-G7					
Ortho Vitros 3600/5600	U/L	82.5	7.6%	7	119
Ortho \ dry chemistry					
Siemens ADVIA Chemistry XPT	U/L	101	1.5%	<5	<100
Siemens \ PNP-G7					

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Mindray BS series	U/L	103	1%	<5	<100
MAKER \ PNP-G7					
Beckman AU series	U/L	105	3.6%	<5	<100
Beckman Coulter \ PNP-G7					
Roche Hitachi/Hitachi Systems	U/L	102	1.9%	<5	<100
BSBE \ CNP_G3					
Beckman AU series	U/L	89.4	2.9%	<5	<100
DiaSys \ PNP-G7					
Roche cobas c 501/502/701/702	U/L	98.7	2.8%	24	582
Roche \ PNP-G7					
Abbott ARCHITECT ci series	U/L	102	2.9%	22	612
BIOSINO \ PNP-G7					
Beckman AU series	U/L	98.6	1.7%	<5	<100
OTHER \ OTHER					
Siemens ADVIA Chemistry XPT	U/L	98.2	4.3%	17	888
Dedicated \ Iodine colorimetry					
Roche Hitachi/Hitachi Systems	U/L	104	8%	16	557
MedicalSystem \ PNP-G7					
Beckman UniCel Dx C 600/800	U/L	93.6	4.5%	15	281
KHB \ Iodine colorimetry					
TOSHIBA TBA	U/L	101	3.1%	13	363
chongqiong zybion \ PNP-G7					
Beckman AU series	U/L	104	2.7%	13	323
Dedicated \ Iodine colorimetry					
Beckman AU series	U/L	98.8	2.7%	13	316
Iprocom \ PNP-G7					

(Apo-A I)载脂蛋白A I

KHB ZY series	g/L	1.75	7.3%	8	<100
KHB \ immunoturbidimetric					
Beckman AU series	g/L	2.02	14.9%	6	<100
Beckman Coulter \ immunoturbidimetric					
Siemens ADVIA 1800/2400	g/L	1.91	3.4%	42	2165
BIOSINO \ immunoturbidimetric					
Roche cobas c 501/502/701/702	g/L	1.84	5.2%	27	616
Roche \ immunoturbidimetric					
Beckman UniCel Dx C 600/800	g/L	1.84	8.7%	21	298
Beckman Coulter \ immunoturbidimetric					
Beckman AU series	g/L	1.86	2.5%	<5	<100
KINGSBIO \ OTHER					
Roche cobas c 501/502/701/702	g/L	1.78	2.1%	19	581
Dedicated \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	1.66	10.5%	18	636
MedicalSystem \ immunoturbidimetric					
Abbott ARCHITECT ci series	g/L	1.72	4.1%	14	353
BIOSINO \ immunoturbidimetric					
Beckman AU series	g/L	1.81	5.2%	10	236
Dedicated \ immunoturbidimetric					
Roche cobas 4000/6000/8000	g/L	1.82	4.1%	10	211
Roche \ immunoturbidimetric					
Roche cobas c 501/502/701/702	g/L	1.91	2.4%	<5	<100
DENUO \ immunoturbidimetric					

(Apo-B)载脂蛋白B

KHB ZY series	g/L	0.706	5%	9	<100
KHB \ immunoturbidimetric					
Beckman AU series	g/L	0.752	5.2%	6	<100
Beckman Coulter \ immunoturbidimetric					
Siemens ADVIA 1800/2400	g/L	0.751	3.5%	42	2183
BIOSINO \ immunoturbidimetric					
Roche cobas c 501/502/701/702	g/L	0.71	4.8%	29	633
Roche \ immunoturbidimetric					
Beckman UniCel Dx C 600/800	g/L	0.662	7.1%	20	367
Beckman Coulter \ immunoturbidimetric					
Beckman AU series	g/L	0.675	2.2%	<5	<100
KINGSBIO \ OTHER					
Roche cobas c 501/502/701/702	g/L	0.662	2.3%	19	585
Dedicated \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	0.666	4.1%	18	637
MedicalSystem \ immunoturbidimetric					
Abbott ARCHITECT ci series	g/L	0.808	5.3%	14	370
BIOSINO \ immunoturbidimetric					
Beckman AU series	g/L	0.769	3.2%	11	303
Dedicated \ immunoturbidimetric					
Roche cobas 4000/6000/8000	g/L	0.83	2.6%	10	264
Roche \ immunoturbidimetric					
Roche cobas c 501/502/701/702	g/L	0.704	0.9%	<5	<100
DENUO \ immunoturbidimetric					

(AST/ SGOT)天门冬氨酸氨基转移酶

KHB ZY series	U/L	36.6	4%	9	<100
KHB \ UV-rate with P5P					
Roche cobas c 501/502/701/702	U/L	36.4	5.6%	9	279
Roche \ OTHER					
Mindray BS series	U/L	47.2	4.3%	7	<100
Mindray \ OTHER					
Abbott ARCHITECT c series	U/L	38.7	2.4%	7	178
BIOSINO \ UV-rate without P5P					
Ortho Vitros 3600/5600	U/L	36.6	5.4%	6	<100
Ortho \ dry chemistry					
Roche cobas 4000/6000/8000	U/L	38.8	3.8%	6	<100
DiaSys \ UV-rate with P5P					
Siemens ADVIA 1800/2400	U/L	40.6	5.5%	42	2193
BIOSINO \ UV-rate without P5P					

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Siemens ADVIA Chemistry XPT Siemens \ UV-rate without P5P	U/L	41.8	3.5%	<5	<100
Mindray BS series MAKER \ OTHER	U/L	42.2	2.2%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ UV-rate with P5P	U/L	40.4	3.9%	<5	<100
Roche cobas c 501/502/701/702 Roche \ UV-rate without P5P	U/L	36.3	3.8%	24	465
Abbott ARCHITECT ci series BIOSINO \ UV-rate with P5P	U/L	35.5	7.9%	23	466
Beckman UniCel Dx C 600/800 Beckman Coulter \ OTHER	U/L	44.3	3.4%	21	402
Roche Hitachi/Hitachi Systems MedicalSystem \ UV-rate without P5P	U/L	41.3	5%	20	714
Roche Hitachi/Hitachi Systems KHB \ dry chemistry	U/L	41.6	4%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	U/L	39.6	2.9%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ UV-rate without P5P	U/L	36.2	3.5%	19	583
Beckman AU series Beckman Coulter \ UV-rate without P5P	U/L	41.9	6.4%	15	388
TOSHIBA TBA chongqiong zybio \ UV-rate without P5P	U/L	42.9	4.2%	13	365

(BUN)尿素氮

KHB ZY series KHB \ Dehydrogenase	mmol/L	5.41	4.9%	9	<100
Mindray BS series Mindray \ Dehydrogenase	mmol/L	4.33	0.5%	7	<100
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	3.82	3.8%	6	<100
Mindray BS series Mindray \ Urease colorimetry	mmol/L	4.48	1.9%	<5	<100
Siemens ADVIA 1800/2400 BIOSINO \ Urease colorimetry	mmol/L	4.57	2.5%	34	1654
Roche cobas c 501/502/701/702 Roche \ Urease-UV-rate	mmol/L	4.51	3.5%	33	867
Mindray BS series MAKER \ Urease-UV-rate	mmol/L	4.79	1.2%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	mmol/L	4.6	3%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Urease colorimetry	mmol/L	4.76	5.7%	<5	<100
Beckman UniCel Dx C 600/800 Beckman Coulter \ OTHER	mmol/L	4.73	5.2%	21	376
Roche Hitachi/Hitachi Systems MedicalSystem \ Urease-UV-rate	mmol/L	4.34	2.7%	20	714
TOSHIBA TBA chongqiong zybio \ Urease-UV-rate	mmol/L	4.69	2.9%	13	354
Roche Hitachi/Hitachi Systems BIOSINO \ Urease-UV-rate	mmol/L	4.72	3.3%	12	656
Roche Hitachi/Hitachi Systems chongqiong zybio \ Urease-UV-rate	mmol/L	4.88	3.2%	12	349
Siemens Dimension series Siemens \ OTHER	mmol/L	4.48	3.2%	<5	<100
Roche cobas c 501/502/701/702 DENUO \ Urease-UV-rate	mmol/L	4.34	1.7%	<5	<100

(C1q)补体C1q

Siemens ADVIA Chemistry XPT OTHER \ Immunonephelometry (INA)	mg/L	157	7.3%	17	894
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(Ca)钙

Roche cobas c 501/502/701/702 Roche \ OTHER	mmol/L	2.08	2.6%	9	278
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	2.06	7.1%	7	118
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	2.08	5.1%	6	<100
Mindray BS series Mindray \ ICP-MS	mmol/L	1.83	1.3%	5	<100
Mindray BS series Mindray \ Arsenazo III	mmol/L	2.09	1.1%	5	<100
Abbott ARCHITECT c series BIOSINO \ Arsenazo III	mmol/L	2.03	1%	5	114
TOSHIBA TBA chongqiong zybio \ Arsenazo III	mmol/L	2.19	1.4%	<5	<100
Siemens ADVIA Chemistry XPT Siemens \ Arsenazo III	mmol/L	2.07	2.1%	<5	<100
Mindray BS series MAKER \ Arsenazo III	mmol/L	2.13	1.6%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Arsenazo III	mmol/L	2.07	2.3%	23	612
Beckman UniCel Dx C 600/800 Beckman Coulter \ ISE (indirect)	mmol/L	2.12	1.5%	21	401
Abbott ARCHITECT c series BIOSINO \ OCPC colorimetry	mmol/L	2.12	2.5%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ Arsenazo III	mmol/L	2.16	9.2%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ MTB colorimetry	mmol/L	2.07	2.6%	19	689
Roche cobas c 501/502/701/702 Dedicated \ BAPTA	mmol/L	2.1	1.6%	19	585

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Beckman AU series Beckman Coulter \ Arsenazo III	mmol/L	2.13	2.3%	16	336
Roche cobas c 501/502/701/702 Roche \ BAPTA	mmol/L	2.09	2%	15	364
Siemens ADVIA 1800/2400 BIOSINO \ OCP colorimetry	mmol/L	2.16	2.5%	14	725
Siemens ADVIA 1800/2400 BIOSINO \ Arsenazo III	mmol/L	2.13	2.7%	14	717
(CG)甘胆酸					
Roche cobas 4000/6000/8000 MedicalSystem \ OTHER	mg/L	1.16	10.8%	<5	<100
Roche cobas c 501/502/701/702 MedicalSystem \ Latex agglutination (LA)	mg/L	1.72	16.1%	19	574
Siemens ADVIA Chemistry XPT Autobio \ Latex agglutination (LA)	mg/L	0.78	10.9%	<5	<100
(CHE)胆碱酯酶					
KHB ZY series KHB \ Butyrylthiocholine Method	U/L	7338	3.3%	9	<100
Beckman AU series Elikan \ Butyrylthiocholine Method	U/L	7453	1.9%	8	272
Beckman AU series Dedicated \ Butyrylthiocholine Method	U/L	6570	1.9%	8	230
Roche Hitachi/Hitachi Systems MedicalSystem \ DTNB	U/L	7811	2.8%	7	301
Abbott ARCHITECT c series HuaChenBio \ Butyrylthiocholine Method	U/L	7497	2.1%	7	175
Ortho Vitros 3600/5600 Ortho \ OTHER	U/L	6114	2%	6	<100
Beckman AU series Beckman Coulter \ Butyrylthiocholine Method	U/L	6641	3.3%	5	<100
Mindray BS series Mindray \ DTNB	U/L	5037	1.4%	<5	<100
Mindray BS series MAKER \ Butyrylthiocholine Method	U/L	6793	0.8%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ DTNB	U/L	7599	7.8%	23	645
Beckman UniCel DxC 600/800 KHB \ Butyrylthiocholine Method	U/L	6997	1.5%	21	402
Roche Hitachi/Hitachi Systems KHB \ Butyrylthiocholine Method	U/L	7413	2.7%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Butyrylthiocholine Method	U/L	7190	1.4%	16	381
TOSHIBA TBA chongqiong zybio \ Butyrylthiocholine Method	U/L	7096	2.4%	13	363
Roche Hitachi/Hitachi Systems chongqiong zybio \ Butyrylthiocholine Method	U/L	7084	2.4%	12	349
Roche cobas c 501/502/701/702 Roche \ DTNB	U/L	7239	1.9%	10	233
Abbott ARCHITECT c series Dedicated \ Butyrylthiocholine Method	U/L	5846	0.5%	<5	<100
Siemens Dimension series KUAKE \ OTHER	U/L	7643	2.4%	<5	<100
Roche cobas c 501/502/701/702 DENUO \ DTNB	U/L	7012	0.8%	<5	<100
(CHOL/ TC)总胆固醇					
KHB ZY series KHB \ Cholesterol oxidase	mmol/L	4.34	3.2%	9	<100
Abbott ARCHITECT c series BIOSINO \ Cholesterol oxidase	mmol/L	4.25	1.1%	7	179
Beckman AU series Beckman Coulter \ Cholesterol oxidase	mmol/L	3.93	19.5%	7	162
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	4.55	5.2%	6	<100
Roche cobas 4000/6000/8000 OTHER \ Cholesterol oxidase	mmol/L	4.11	1.4%	6	<100
Siemens ADVIA 1800/2400 BIOSINO \ Cholesterol oxidase	mmol/L	4.24	2.4%	42	2180
Siemens ADVIA Chemistry XPT Siemens \ Cholesterol oxidase	mmol/L	4.12	1.4%	<5	<100
Roche cobas c 501/502/701/702 Roche \ Cholesterol oxidase	mmol/L	4.12	3.2%	33	833
Roche Hitachi/Hitachi Systems BSBE \ Cholesterol oxidase	mmol/L	4.13	1.5%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Cholesterol oxidase	mmol/L	4.2	2.5%	23	631
Roche Hitachi/Hitachi Systems MedicalSystem \ Cholesterol oxidase	mmol/L	4.11	3%	21	773
Beckman UniCel DxC 600/800 Beckman Coulter \ OTHER	mmol/L	4.3	1.9%	21	402
Roche Hitachi/Hitachi Systems KHB \ Cholesterol oxidase	mmol/L	4.17	5.8%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Cholesterol oxidase	mmol/L	4.13	1.9%	19	592
TOSHIBA TBA chongqiong zybio \ Cholesterol oxidase	mmol/L	4.1	2.1%	13	359
Beckman AU series Autobio \ Cholesterol oxidase	mmol/L	4.28	1.3%	13	301
Beckman AU series Reebio \ Cholesterol oxidase	mmol/L	4.05	3.2%	13	300
Roche Hitachi/Hitachi Systems chongqiong zybio \ Cholesterol oxidase	mmol/L	4.13	1.8%	12	345

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Mindray BS series Mindray \ Cholesterol oxidase	mmol/L	4.1	3.3%	12	101
(CK)肌酸激酶					
KHB ZY series KHB \ OTHER	U/L	79.8	5.4%	9	<100
Roche cobas c 501/502/701/702 Roche \ OTHER	U/L	78.3	6.4%	9	278
Abbott ARCHITECT c series BIOSINO \ DGKC	U/L	84.6	4%	7	177
Ortho Vitros 3600/5600 Ortho \ dry chemistry	U/L	83.5	7.3%	6	<100
Beckman AU series Beckman Coulter \ OTHER	U/L	79	6.2%	5	<100
Mindray BS series Mindray \ Rate -AMP buffer	U/L	74.8	4.1%	5	<100
Siemens ADVIA Chemistry XPT Siemens \ Rate -other buffers	U/L	81.4	5.2%	<5	<100
Mindray BS series MAKER \ OTHER	U/L	78.8	5%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Rate -AMP buffer	U/L	77	2.1%	<5	<100
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	72.7	5.8%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Urease-UV-rate	U/L	81.9	7.3%	23	609
Beckman UniCel DxC 600/800 DiaSys \ OTHER	U/L	87.4	5.3%	21	391
Roche Hitachi/Hitachi Systems KHB \ DGKC	U/L	98.8	7.2%	<5	<100
Roche Hitachi/Hitachi Systems MedicalSystem \ Rate -AMP buffer	U/L	81	4.8%	18	634
Siemens ADVIA Chemistry XPT Dedicated \ Rate -AMP buffer	U/L	93.5	8.1%	17	437
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	89.7	7.4%	17	401
Siemens ADVIA 1800/2400 BIOSINO \ Urease-UV-rate	U/L	86.9	4.3%	14	703
Siemens ADVIA 1800/2400 BIOSINO \ Rate -AMP buffer	U/L	87.3	4.6%	14	694
Roche cobas c 501/502/701/702 Roche \ Urease-UV-rate	U/L	86.1	5.1%	14	303
(CK-MB)肌酸激酶-MB (活性)					
KHB ZY series KHB \ Immune suppression	U/L	11.4	9.2%	9	<100
Roche cobas c 501/502/701/702 LEADMAN \ Immune suppression	U/L	12.8	7.7%	9	273
Roche Hitachi/Hitachi Systems MedicalSystem \ DGKC	U/L	17	11.5%	7	290
Ortho Vitros 3600/5600 Ortho \ OTHER	U/L	10.1	21.1%	6	<100
Beckman AU series Beckman Coulter \ Immune suppression	U/L	14.5	24.3%	<5	<100
Mindray BS series MAKER \ Enzyme immunoassay (EIA)	U/L	13.1	9.6%	<5	<100
Siemens ADVIA 1800/2400 BIOSINO \ DGKC	U/L	14.1	11.6%	28	1111
Roche cobas c 501/502/701/702 Roche \ Immunturbidimetry (ITA)	U/L	13.7	12.2%	25	457
Abbott ARCHITECT ci series BIOSINO \ Immune suppression	U/L	14.1	11.4%	23	661
Beckman UniCel DxC 600/800 DiaSys \ OTHER	U/L	12.9	12.1%	21	401
Beckman AU series chongqiong zyb10 \ OTHER	U/L	18.4	7.6%	<5	<100
Beckman AU series Dedicated \ Immune suppression	U/L	12.7	13.4%	17	375
Roche cobas 4000/6000/8000 Roche \ DGKC	U/L	17.3	9%	10	266
Roche cobas 4000/6000/8000 Roche \ Immune suppression	U/L	12.5	12.8%	<5	<100
Abbott ARCHITECT c series Dedicated \ Immune suppression	U/L	11.8	2.8%	<5	<100
Siemens ADVIA 1800/2400 Siemens \ DGKC	U/L	14.3	12.6%	<5	<100
Roche cobas c 501/502/701/702 DENUO \ Immunturbidimetry (ITA)	U/L	9.93	10.4%	<5	<100
Mindray BS series Mindray \ Immunturbidimetry (ITA)	U/L	6	0%	<5	<100
(CI)氯					
Roche cobas c 501/502/701/702 Roche \ ISE (indirect)	mmol/L	116	1.1%	9	276
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	117	6.3%	7	138
Roche cobas 4000/6000/8000 OTHER \ ISE (indirect)	mmol/L	116	1.2%	6	<100
MZKL CORNLEY \ ISE (direct)	mmol/L	119	1.6%	6	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	115	1.4%	57	1249
Mindray BS series Mindray \ ISE (indirect)	mmol/L	117	0.9%	5	<100



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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Abbott ARCHITECT c series	mmol/L	120	0.9%	5	118
Abbott \ Coulometric titration					
TOSHIBA TBA	mmol/L	120	0.8%	<5	<100
chongqiong zybio \ ISE (direct)					
Siemens ADVIA Chemistry XPT	mmol/L	118	0.5%	<5	<100
Siemens \ ISE (indirect)					
Mindray BS series	mmol/L	118	0.7%	<5	<100
MAKER \ ISE (indirect)					
Siemens ADVIA 1800/2400	mmol/L	118	1.6%	28	1482
Dedicated \ ISE (indirect)					
Abbott ARCHITECT ci series	mmol/L	119	1.6%	23	661
BIOSINO \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	114	1.4%	21	764
Roche \ ISE (indirect)					
Beckman UniCel Dx C 600/800	mmol/L	113	1.4%	21	403
Beckman Coulter \ ISE (indirect)					
Abbott ARCHITECT c series	mmol/L	122	1%	<5	<100
Abbott \ ISE (indirect)					
Beckman AU series	mmol/L	98	19.6%	<5	<100
Beckman Coulter \ ISE (direct)					
Roche cobas c 501/502/701/702	mmol/L	116	1.4%	19	595
Dedicated \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	113	3.9%	12	664
Dedicated \ ICP-MS					
Beckman AU series	mmol/L	116	1.4%	11	313
Dedicated \ ISE (indirect)					
(CO2 (HCO3-))二氧化碳 (碳酸氢根)					
Abbott ARCHITECT c series	mmol/L	7.35	15.6%	6	162
HuaChenBio \ Colorimetry					
Roche cobas c 501/502/701/702	mmol/L	8.82	7.1%	5	118
OTHER \ PEPC					
Beckman AU series	mmol/L	2.55	19.4%	<5	<100
DiaSys \ PEPC					
Ortho Vitros 3600/5600	mmol/L	5	0%	<5	<100
Ortho \ dry chemistry					
(Cr)肌酐					
KHB ZY series	μmol/L	88.4	2.8%	9	<100
KHB \ Enzymatic					
Roche cobas c 501/502/701/702	μmol/L	86.1	5.4%	9	274
Roche \ OTHER					
Beckman AU series	μmol/L	78.4	3.3%	9	234
Dedicated \ Enzymatic					
Ortho Vitros 3600/5600	μmol/L	89.8	4.7%	6	<100
Ortho \ dry chemistry					
Roche cobas 4000/6000/8000	μmol/L	77.7	1.6%	6	<100
OTHER \ Enzymatic					
Abbott ARCHITECT c series	μmol/L	84.8	3%	5	118
BIOSINO \ dry chemistry					
Siemens ADVIA 1800/2400	μmol/L	82.3	2.8%	42	2174
BIOSINO \ Enzymatic					
Beckman AU series	μmol/L	78.6	13.4%	<5	<100
Beckman Coulter \ Enzymatic					
Siemens ADVIA Chemistry XPT	μmol/L	80.9	1.9%	<5	<100
Siemens \ Enzymatic					
Mindray BS series	μmol/L	78.3	2.9%	<5	<100
MAKER \ Enzymatic					
Beckman AU series	μmol/L	87.9	2.3%	<5	<100
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	μmol/L	75.7	1.6%	<5	<100
BSBE \ Enzymatic					
Roche cobas c 501/502/701/702	μmol/L	82.1	8.6%	25	564
Roche \ Enzymatic					
Abbott ARCHITECT ci series	μmol/L	78.2	3.6%	22	624
BIOSINO \ Picric acid-Blank Compensation					
Beckman UniCel Dx C 600/800	μmol/L	78.5	4.5%	21	404
MedicalSystem \ Enzymatic					
Roche Hitachi/Hitachi Systems	μmol/L	81.8	2.7%	20	720
MedicalSystem \ Enzymatic					
Abbott ARCHITECT c series	μmol/L	85.4	1.2%	<5	<100
BIOSINO \ PAP					
Roche Hitachi/Hitachi Systems	μmol/L	79.8	3.4%	<5	<100
KHB \ dry chemistry					
Roche cobas c 501/502/701/702	μmol/L	88.7	1.9%	19	584
Dedicated \ Enzymatic					
(CRP)C反应蛋白					
Beckman AU series	mg/dL	0.698	6.8%	8	216
DiaSys \ Immunoturbidimetry (ITA)					
Roche Hitachi/Hitachi Systems	mg/dL	0.761	3.1%	12	655
DiaSys \ Immunoturbidimetry (ITA)					
Beckman Image 800	mg/dL	6.74	11%	<5	<100
Beckman Coulter \ Immunoturbidimetry (ITA)					
Siemens Dimension series	mg/dL	0.703	4.5%	<5	<100
Siemens \ Immunoturbidimetry (ITA)					
Beckman AU series	mg/dL	2.25	0%	<5	<100
Dedicated \ Immunonephelometry (INA)					
Roche cobas c 501/502/701/702	mg/dL	3.04	0%	<5	<100
Roche \ Immunoturbidimetry (ITA)					
(Cu)铜					
Beckman AU series	μmol/L	19.4	14.8%	<5	<100
Beckman Coulter \ ICP-MS					

质控品名： 生化与激素非定值质控品

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项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(Cys C)半胱氨酸蛋白酶抑制剂C/ 胱抑素C					
Beckman AU series	mg/L	0.541	4.7%	8	238
Szybio \ Immunoturbidimetry (ITA)					
Beckman AU series	mg/L	0.38	12%	<5	<100
PRB \ OTHER					
Beckman UniCel DxC 600/800	mg/L	0.366	13.9%	21	391
KHB \ OTHER					
Roche cobas c 501/502/701/702	mg/L	0.456	9.1%	21	391
Roche \ Immunoturbidimetry (ITA)					
Beckman AU series	mg/L	0.325	2.2%	<5	<100
BSBE \ Immunonephelometry (INA)					
Roche cobas c 501/502/701/702	mg/L	0.398	2.1%	<5	<100
DENUO \ Immunoturbidimetry (ITA)					
Beckman AU series	mg/L	0.31	0%	<5	<100
Beckman Coulter \ Immunoturbidimetry (ITA)					
(DBIL)直接胆红素					
KHB ZY series	μmol/L	7.77	9.5%	9	<100
KHB \ Vanadate					
Siemens ADVIA Chemistry XPT	μmol/L	3.31	5.7%	9	429
DiaSys \ Vanadate					
Beckman AU series	μmol/L	3.99	13.7%	9	301
Beckman Coulter \ Diazotization -Blank Compensation					
Roche cobas c 501/502/701/702	μmol/L	5.97	6.6%	9	273
Roche \ OTHER					
Roche cobas 4000/6000/8000	μmol/L	5.94	3%	6	<100
Wako \ Vanadate					
Abbott ARCHITECT c series	μmol/L	6.51	2.7%	5	118
HuaChenBio \ Diazotization					
Siemens ADVIA 1800/2400	μmol/L	5.34	5.7%	42	2184
BIOSINO \ Vanadate					
Siemens ADVIA Chemistry XPT	μmol/L	6.35	2.7%	<5	<100
Siemens \ Vanadate					
Beckman AU series	μmol/L	3.88	5.5%	<5	<100
Beckman Coulter \ Diazotization -No blank Compensation					
Roche Hitachi/Hitachi Systems	μmol/L	6.68	2.6%	<5	<100
BSBE \ Diazotization					
Beckman AU series	μmol/L	4.44	5.7%	<5	<100
Beckman Coulter \ Diazotization					
Abbott ARCHITECT ci series	μmol/L	5.35	6%	23	615
BIOSINO \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	5.43	5.1%	21	741
Wako \ Vanadate					
Abbott ARCHITECT c series	μmol/L	6.48	1%	<5	<100
HuaChenBio \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	7.32	2.6%	<5	<100
KHB \ Diazotization					
Beckman AU series	μmol/L	3.96	5.2%	<5	<100
Beckman Coulter \ OTHER					
Roche cobas c 501/502/701/702	μmol/L	5.89	4.4%	19	583
Dedicated \ Diazotization -No blank Compensation					
Mindray BS series	μmol/L	6.71	11.5%	17	179
Mindray \ Vanadate					
Beckman AU series	μmol/L	4.87	6.1%	16	388
Dedicated \ sodium nitrite oxidase method					
(DGXN)地高辛					
Beckman UniCel Dxl 600/800	ng/mL	0.672	10.5%	<5	<100
Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)					
(Fe)铁					
Abbott ARCHITECT ci series	μmol/L	19.3	2.5%	7	163
BIOSINO \ Atomic absorption spectroscopy (AAS)					
Roche cobas 4000/6000/8000	μmol/L	19.5	11%	7	122
Roche \ Ferrozine colorimetry					
Siemens ADVIA 1800/2400	μmol/L	18.6	3.8%	42	2170
BIOSINO \ Ferrozine colorimetry					
Beckman AU series	μmol/L	18.4	19%	<5	100
Beckman Coulter \ Ferrozine colorimetry					
Roche cobas c 501/502/701/702	μmol/L	18.5	3.2%	15	357
Roche \ Ferrozine colorimetry					
Beckman AU series	μmol/L	20.2	3.2%	13	301
Autobio \ Ferrozine colorimetry					
Roche Hitachi/Hitachi Systems	μmol/L	20.9	2.7%	11	298
Hitachi \ Ferrozine colorimetry					
(GGT)L-γ-谷氨酰基转移酶					
KHB ZY series	U/L	37.8	2.1%	9	<100
KHB \ γ-glutamyl -3-carboxy-4-nitroaniline					
Roche cobas c 501/502/701/702	U/L	38	3.3%	9	277
Roche \ OTHER					
Ortho Vitros 3600/5600	U/L	44	2.9%	6	<100
Ortho \ dry chemistry					
Roche cobas 4000/6000/8000	U/L	37.6	2.4%	6	<100
DiaSys \ γ-glutamyl -3-carboxy-4-nitroaniline					
Abbott ARCHITECT c series	U/L	40.5	1.6%	5	117
BIOSINO \ dry chemistry					
Siemens ADVIA 1800/2400	U/L	38.1	2.9%	42	2180
BIOSINO \ γ-glutamyl -3-carboxy-4-nitroaniline					
Siemens ADVIA Chemistry XPT	U/L	38.6	4.3%	<5	<100
Siemens \ γ-glutamyl -3-carboxy-4-nitroaniline					
Roche cobas c 501/502/701/702	U/L	37.7	5.3%	25	572
Roche \ γ-glutamyl -3-carboxy-4-nitroaniline					



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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Abbott ARCHITECT ci series	U/L	38.6	4.9%	23	623
BIOSINO \ γ-glutamyl -3-carboxy-4-nitroaniline					
Beckman UniCel DxC 600/800	U/L	28.9	5.2%	21	403
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	39.3	3.1%	20	710
MedicalSystem \ γ-glutamyl -3-carboxy-4-nitroaniline					
Abbott ARCHITECT c series	U/L	41.1	1.3%	<5	<100
BIOSINO \ γ-glutamyl -3-carboxy-4-nitroaniline					
Roche Hitachi/Hitachi Systems	U/L	37.4	2.4%	<5	<100
KHB \ dry chemistry					
Beckman AU series	U/L	38.7	1.5%	<5	<100
Beckman Coulter \ OTHER					
Roche cobas c 501/502/701/702	U/L	37.5	3.2%	19	595
Dedicated \ γ-glutamyl -3-carboxy-4-nitroaniline					
Siemens ADVIA Chemistry XPT	U/L	38.2	10.2%	17	874
Dedicated \ γ-glutamyl -3-carboxy-4-nitroaniline					
Beckman AU series	U/L	37.7	7.5%	15	383
Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline					
Mindray BS series	U/L	36.3	9.9%	15	143
Mindray \ γ-glutamyl -3-carboxy-4-nitroaniline					
TOSHIBA TBA	U/L	37.2	2.7%	13	365
chongqiong zybio \ γ-glutamyl -3-carboxy-4-nitroaniline					
(GLDH)谷氨酸脱氢酶					
Roche cobas 4000/6000/8000	U/L	6.09	11.8%	<5	<100
DiaSys \ Colorimetry					
Beckman AU series	U/L	6.22	11.7%	<5	<100
Beckman Coulter \ DGKC					
(GLU)葡萄糖					
KHB ZY series	mmol/L	4.13	3.6%	9	<100
KHB \ Glucose oxidase (GOD)					
Mindray BS series	mmol/L	4.07	7.5%	8	107
Mindray \ Hexokinase					
Mindray BS series	mmol/L	4.07	1.6%	7	<100
Mindray \ Glucose oxidase (GOD)					
Ortho Vitros 3600/5600	mmol/L	4.29	1.5%	6	<100
Ortho \ dry chemistry					
Abbott ARCHITECT c series	mmol/L	4.34	0.7%	5	117
BIOSINO \ Dehydrogenase					
Siemens ADVIA 1800/2400	mmol/L	4.34	2.6%	42	2187
BIOSINO \ Hexokinase					
Siemens ADVIA Chemistry XPT	mmol/L	4.3	3.3%	<5	<100
Siemens \ Hexokinase					
Roche cobas c 501/502/701/702	mmol/L	4.19	2.9%	33	721
Roche \ Hexokinase					
Mindray BS series	mmol/L	4.17	0.8%	<5	<100
MAKER \ Hexokinase					
Roche Hitachi/Hitachi Systems	mmol/L	4.07	2.1%	<5	<100
BSBE \ Glucose oxidase (GOD)					
Abbott ARCHITECT ci series	mmol/L	4.14	2.6%	23	635
BIOSINO \ Hexokinase					
Beckman UniCel DxC 600/800	mmol/L	4.23	2.1%	21	405
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	mmol/L	4.03	1.7%	20	714
MedicalSystem \ Glucose oxidase (GOD)					
Abbott ARCHITECT c series	mmol/L	4.3	0.7%	<5	<100
BIOSINO \ Hexokinase					
Roche Hitachi/Hitachi Systems	mmol/L	4.22	5%	<5	<100
KHB \ Glucose oxidase (GOD)					
Roche cobas c 501/502/701/702	mmol/L	4.13	1.5%	19	589
Dedicated \ Hexokinase					
Roche cobas 4000/6000/8000	mmol/L	4.19	4.7%	17	372
Roche \ Hexokinase					
Beckman AU series	mmol/L	4.29	2.8%	16	342
Beckman Coulter \ Hexokinase					
TOSHIBA TBA	mmol/L	4.47	1.5%	13	364
chongqiong zybio \ Hexokinase					
(HCY)同型半胱氨酸					
KHB ZY series	μmol/L	15.7	9.6%	8	<100
KHB \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	13.3	3.8%	8	274
Szybio \ Enzymatic Cycling Assays Method					
Roche cobas 4000/6000/8000	μmol/L	11.6	12.4%	8	205
Roche \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	μmol/L	11.9	4.7%	7	299
MedicalSystem \ Enzymatic Cycling Assays Method					
Roche cobas c 501/502/701/702	μmol/L	9.71	7.8%	6	178
WEGO \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	12.8	4.4%	5	<100
REEGEN \ Enzymatic Cycling Assays Method					
Siemens ADVIA 1800/2400	μmol/L	12.1	3.7%	27	1393
BIOSINO \ Immunoturbidimetry (ITA)					
Roche cobas c 501/502/701/702	μmol/L	13.7	11.4%	25	413
Roche \ Enzymatic Cycling Assays Method					
Beckman UniCel DxC 600/800	μmol/L	13.4	5.1%	21	403
REEGEN \ Enzymatic Cycling Assays Method					
Abbott ARCHITECT c series	μmol/L	12.1	2.5%	<5	<100
BJBJ \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	10.4	2%	<5	<100
OTHER \ OTHER					
Siemens ADVIA 1800/2400	μmol/L	12.3	3.5%	14	720
BIOSINO \ Enzymatic Cycling Assays Method					

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项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Roche cobas c 501/502/701/702 DENUO \ Enzymatic Cycling Assays Method	μmol/L	12.9	6.1%	<5	<100
(HDL-C)高密度脂蛋白胆固醇					
KHB ZY series KHB \ Direct Measure	mmol/L	1.23	11.2%	9	<100
Roche cobas c 501/502/701/702 WEGO \ selected suppression	mmol/L	1.3	3.9%	9	277
Beckman AU series Elkan \ Direct Measure	mmol/L	1.33	2.1%	8	271
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	1.39	5.4%	6	<100
Roche cobas 4000/6000/8000 OTHER \ OTHER	mmol/L	1.08	4.9%	6	<100
Beckman AU series Beckman Coulter \ Direct Measure	mmol/L	1.17	4.9%	5	<100
Abbott ARCHITECT c series BIOSINO \ Direct Measure	mmol/L	1.64	1.4%	5	117
Siemens ADVIA 1800/2400 BIOSINO \ Direct Measure	mmol/L	1.51	4.1%	42	2174
Siemens ADVIA Chemistry XPT Siemens \ Direct Measure	mmol/L	1.28	2.7%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Enzymatic	mmol/L	1.29	2.3%	<5	<100
Beckman AU series OTHER \ Enzymatic	mmol/L	1.19	3.9%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ selected suppression	mmol/L	1.48	3.8%	23	631
Beckman UniCel Dx C 600/800 LEADMAN \ selected suppression	mmol/L	1.44	4.7%	21	401
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	0.964	30.1%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Enzymatic	mmol/L	1.56	3.2%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ Direct Measure	mmol/L	1.29	1.9%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Direct Measure	mmol/L	1.2	2.4%	19	594
Roche Hitachi/Hitachi Systems MedicalSystem \ Enzymatic	mmol/L	1.56	2.7%	18	641
Roche cobas c 501/502/701/702 Roche \ selected suppression	mmol/L	1.2	4%	15	349
(hs-CRP)超敏C反应蛋白					
Beckman AU series PRB \ Immunoturbidimetry (ITA)	mg/L	6.95	9.7%	5	<100
Beckman UniCel Dx C 600/800 DiaSys \ Immunoturbidimetry (ITA)	mg/L	8.55	8.4%	21	404
Abbott ARCHITECT ci series BIOSINO \ Immunoturbidimetry (ITA)	mg/L	6.2	1.9%	14	390
(IV-Col)IV型胶原					
Beckman AU series Bio-assay \ OTHER	μg/L	40.1	28%	<5	<100
(K)钾					
Roche cobas c 501/502/701/702 Roche \ ISE (indirect)	mmol/L	3.85	1.4%	9	277
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	3.86	5.1%	7	113
Roche cobas 4000/6000/8000 OTHER \ ISE (indirect)	mmol/L	3.69	1%	6	<100
MZKL CORNLEY \ ISE (direct)	mmol/L	4.12	0.9%	6	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	3.8	1.9%	57	1384
Mindray BS series Mindray \ ISE (indirect)	mmol/L	3.86	0.8%	5	<100
Abbott ARCHITECT c series Abbott \ dry chemistry	mmol/L	3.75	1%	5	118
TOSHIBA TBA chongqiong zyb10 \ ISE (direct)	mmol/L	3.77	0.9%	<5	<100
Siemens ADVIA Chemistry XPT Siemens \ ISE (indirect)	mmol/L	3.88	1.1%	<5	<100
Mindray BS series MAKER \ ISE (indirect)	mmol/L	3.85	0.6%	<5	<100
Siemens ADVIA 1800/2400 Dedicated \ ISE (indirect)	mmol/L	3.89	2.7%	28	1469
Abbott ARCHITECT ci series BIOSINO \ ISE (indirect)	mmol/L	3.75	1.8%	23	631
Roche Hitachi/Hitachi Systems Roche \ ISE (indirect)	mmol/L	3.77	2.9%	21	770
Beckman UniCel Dx C 600/800 Beckman Coulter \ ISE (indirect)	mmol/L	3.79	1.9%	21	402
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	3.56	11.5%	<5	<100
Abbott ARCHITECT c series Abbott \ ISE (indirect)	mmol/L	3.81	1.3%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ ISE (indirect)	mmol/L	3.9	0.8%	19	596
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	3.75	1.9%	13	350
Roche Hitachi/Hitachi Systems Dedicated \ ICP-MS	mmol/L	3.89	4.1%	12	667

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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批号：376B86F					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(LA)乳酸					
Roche cobas c 501/502/701/702 LEADMAN \ OTHER	mmol/L	2.14	2.4%	9	278
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	1.96	5%	6	<100
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	1.99	11.1%	<5	<100
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	mmol/L	1.98	10.6%	<5	<100
Siemens Dimension series Siemens \ OTHER	mmol/L	2.25	3.4%	<5	<100
(LDH)乳酸脱氢酶					
KHB ZY series KHB \ Lactate to pyruvate (L-P)	U/L	141	4.6%	9	<100
Roche cobas c 501/502/701/702 Roche \ OTHER	U/L	141	3%	9	277
Ortho Vitros 3600/5600 Ortho \ dry chemistry	U/L	166	3.1%	6	<100
Beckman AU series Beckman Coulter \ OTHER	U/L	140	4.2%	5	<100
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	154	5.9%	5	<100
Abbott ARCHITECT c series BIOSINO \ dry chemistry	U/L	143	2.2%	5	114
Siemens ADVIA Chemistry XPT Siemens \ Lactate to pyruvate (L-P)	U/L	151	1.9%	<5	<100
Mindray BS series MAKER \ Lactate to pyruvate (L-P)	U/L	142	2.7%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Lactate to pyruvate (L-P)	U/L	144	3.2%	<5	<100
Siemens ADVIA 1800/2400 BIOSINO \ Lactate to pyruvate (L-P)	U/L	149	3.2%	28	1456
Roche cobas c 501/502/701/702 Roche \ Lactate to pyruvate (L-P)	U/L	142	2.9%	25	535
Abbott ARCHITECT ci series BIOSINO \ Lactate to pyruvate (L-P)	U/L	135	4.7%	23	644
Roche Hitachi/Hitachi Systems MedicalSystem \ Lactate to pyruvate (L-P)	U/L	143	9.4%	21	753
Beckman UniCel DxC 600/800 Beckman Coulter \ OTHER	U/L	114	4.4%	21	392
Abbott ARCHITECT c series BIOSINO \ Lactate to pyruvate (L-P)	U/L	144	1.8%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ dry chemistry	U/L	150	3.5%	<5	<100
Siemens ADVIA Chemistry XPT Dedicated \ Lactate to pyruvate (L-P)	U/L	138	6.3%	17	892
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	145	4.9%	17	390
TOSHIBA TBA chongqiong zybion \ Lactate to pyruvate (L-P)	U/L	146	2.4%	13	364
(LDL-C)低密度脂蛋白胆固醇					
Roche cobas c 501/502/701/702 WEGO \ SUR	mmol/L	1.91	3.7%	9	277
KHB ZY series KHB \ Direct Measure	mmol/L	1.88	6.3%	8	<100
Beckman AU series OTHER \ Direct Measure	mmol/L	2.31	2.1%	8	272
Abbott ARCHITECT c series BIOSINO \ SUR	mmol/L	2.31	3.4%	7	174
Roche cobas 4000/6000/8000 OTHER \ SUR	mmol/L	2.43	1.3%	6	<100
Beckman AU series Beckman Coulter \ Direct Measure	mmol/L	2.67	3.3%	5	<100
Siemens ADVIA 1800/2400 BIOSINO \ Direct Measure	mmol/L	2.1	3%	42	2181
Siemens ADVIA Chemistry XPT Siemens \ Direct Measure	mmol/L	2.53	3.4%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Enzymatic	mmol/L	2.34	1.9%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ selected suppression	mmol/L	1.98	4%	23	631
Beckman UniCel DxC 600/800 LEADMAN \ SUR	mmol/L	2.17	4.5%	21	400
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	1.97	28.8%	<5	<100
Beckman AU series OTHER \ SUR	mmol/L	2.56	3.2%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Direct Measure	mmol/L	2.41	2%	19	598
Roche Hitachi/Hitachi Systems MedicalSystem \ Enzymatic	mmol/L	2.24	8.3%	18	629
Roche cobas c 501/502/701/702 Roche \ selected suppression	mmol/L	2.44	2.5%	15	364
TOSHIBA TBA chongqiong zybion \ Direct Measure	mmol/L	2.95	3.8%	13	365
Beckman AU series Iprocom \ selected suppression	mmol/L	2.36	4.2%	13	316
Beckman AU series Autobio \ SUR	mmol/L	2.05	1.6%	13	302

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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批号：376B86F					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(Li)锂					
Beckman AU series Beckman Coulter \ Colorimetry	mmol/L	0.76	14.5%	<5	<100
(LIP)脂肪酶					
Roche cobas c 501/502/701/702 Roche \ OTHER	U/L	51.5	4.4%	9	272
Abbott ARCHITECT ci series BIOSINO \ Glucose oxidase (GOD)	U/L	36.8	12.3%	7	195
Beckman AU series G-CELL \ Colorimetry	U/L	74.5	5.7%	<5	<100
Beckman AU series KINGSBIO \ OTHER	U/L	45.2	9.9%	<5	<100
Siemens ADVIA Chemistry XPT KHB \ Enzymatic Cycling Assays Method	U/L	55.3	22%	17	872
Roche cobas 4000/6000/8000 Roche \ Enzymatic Cycling Assays Method	U/L	47.6	4.2%	10	197
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	U/L	46.7	10.1%	<5	<100
Roche cobas c 501/502/701/702 Roche \ Colorimetry	U/L	51.4	2.5%	<5	<100
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	43.9	11.1%	<5	<100
(Lp(a))脂蛋白a					
Mindray BS series Mindray \ Immunonephelometry (INA)	mg/L	52.2	4.5%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	mg/L	69.5	10.9%	<5	<100
Beckman AU series Beckman Coulter \ Immunoturbidimetry (ITA)	mg/L	68.7	38.1%	<5	<100
(Lp-PLA2)脂蛋白磷脂酶A2					
Beckman AU series chongqiong zybio \ Rate -other buffers	IU/L	408	11.1%	<5	<100
(Mg)镁					
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	0.896	7.6%	8	112
Abbott ARCHITECT c series BIOSINO \ Arsenazo □	mmol/L	0.882	2.1%	7	179
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	0.965	3.1%	6	<100
Roche cobas 4000/6000/8000 SekiSui \ Xylidyl Blue	mmol/L	0.937	2.8%	6	<100
Siemens ADVIA 1800/2400 BIOSINO \ Xylidyl Blue	mmol/L	0.889	3.5%	28	1453
Roche cobas c 501/502/701/702 Roche \ Xylidyl Blue	mmol/L	0.899	4%	24	628
Abbott ARCHITECT ci series BIOSINO \ Calmagite colorimetry	mmol/L	0.882	5.6%	23	648
Beckman UniCel DxC 600/800 Beckman Coulter \ OTHER	mmol/L	0.917	4.5%	21	402
Beckman AU series OTHER \ Xylidyl Blue	mmol/L	0.843	1.4%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Xylidyl Blue	mmol/L	0.947	4.4%	19	636
Roche cobas c 501/502/701/702 Dedicated \ Calmagite colorimetry	mmol/L	0.876	2.4%	19	602
TOSHIBA TBA chongqiong zybio \ Xylidyl Blue	mmol/L	0.93	3.6%	13	363
Roche Hitachi/Hitachi Systems chongqiong zybio \ Xylidyl Blue	mmol/L	0.941	5.2%	12	338
Roche Hitachi/Hitachi Systems Hitachi \ Arsenazo □	mmol/L	0.933	2.5%	11	276
Roche cobas c 501/502/701/702 Roche \ Calmagite colorimetry	mmol/L	0.916	2.6%	10	233
Roche cobas 4000/6000/8000 Roche \ ICP-MS	mmol/L	0.895	3.4%	10	226
Siemens ADVIA 1800/2400 Siemens \ Xylidyl Blue	mmol/L	0.85	10.6%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	0.96	12.5%	<5	<100
Roche cobas c 501/502/701/702 DENUO \ Calmagite colorimetry	mmol/L	0.918	2.1%	<5	<100
(Na)钠					
Roche cobas c 501/502/701/702 Roche \ ISE (indirect)	mmol/L	138	1.1%	9	277
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	141	5.3%	7	119
Roche cobas 4000/6000/8000 OTHER \ ISE (indirect)	mmol/L	138	1%	6	<100
MZKL CORNLEY \ ISE (direct)	mmol/L	148	0.9%	6	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	137	2.1%	58	1369
Mindray BS series Mindray \ ISE (indirect)	mmol/L	138	0.9%	5	<100
Abbott ARCHITECT c series Abbott \ dry chemistry	mmol/L	136	0.8%	5	118
Roche Hitachi/Hitachi Systems Hitachi \ ISE (indirect)	mmol/L	142	1%	<5	<100

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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		批号：376B86F			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
TOSHIBA TBA	mmol/L	136	0.8%	<5	<100
chongqiong zybio \ ISE (direct)					
Siemens ADVIA Chemistry XPT	mmol/L	139	0.8%	<5	<100
Siemens \ ISE (indirect)					
Mindray BS series	mmol/L	138	0.6%	<5	<100
MAKER \ ISE (indirect)					
Siemens ADVIA 1800/2400	mmol/L	139	1.5%	28	1472
Dedicated \ ISE (indirect)					
Abbott ARCHITECT ci series	mmol/L	135	1.4%	23	632
BIOSINO \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	137	1.5%	21	761
Roche \ ISE (indirect)					
Beckman UniCel Dx C 600/800	mmol/L	137	1%	21	401
Beckman Coulter \ ISE (indirect)					
Abbott ARCHITECT c series	mmol/L	138	1%	<5	<100
Abbott \ ISE (indirect)					
Roche cobas c 501/502/701/702	mmol/L	140	0.8%	19	593
Dedicated \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	139	4%	12	668
Dedicated \ ICP-MS					
Roche cobas 4000/6000/8000	mmol/L	139	3.5%	11	332
Roche \ ISE (indirect)					
(NEFA)游离脂肪酸					
Siemens ADVIA 1800/2400	mmol/L	0.539	5%	42	2174
OTHER \ ACS - ACOD					
Beckman AU series	mmol/L	0.562	2%	<5	<100
KINGSBIO \ OTHER					
(P)磷					
Beckman AU series	mmol/L	1.01	2.2%	9	284
Elikan \ Molybdenum blue colorimetry					
Roche cobas c 501/502/701/702	mmol/L	1.03	6.5%	9	277
Roche \ Phosphomolybdate-UV-end point					
Roche cobas 4000/6000/8000	mmol/L	0.973	2.4%	6	<100
Roche \ Molybdenum blue colorimetry					
Ortho Vitros 3600/5600	mmol/L	1.14	3.3%	6	<100
Ortho \ dry chemistry					
Mindray BS series	mmol/L	0.693	2.2%	5	<100
Mindray \ ICP-MS					
Mindray BS series	mmol/L	1.05	1.3%	5	<100
Mindray \ Phosphomolybdate-UV-end point					
Beckman AU series	mmol/L	1.04	7.4%	5	<100
Beckman Coulter \ Phosphomolybdate-UV-end point					
Abbott ARCHITECT c series	mmol/L	1.02	1%	5	110
BIOSINO \ dry chemistry					
Siemens ADVIA Chemistry XPT	mmol/L	1.08	2.3%	<5	<100
Siemens \ Phosphomolybdate-UV-end point					
Beckman AU series	mmol/L	1.06	3.5%	<5	<100
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	mmol/L	1.01	4.3%	<5	<100
BSBE \ OTHER					
Siemens ADVIA 1800/2400	mmol/L	0.99	4.9%	28	1449
BIOSINO \ Phosphomolybdate-UV-end point					
Abbott ARCHITECT ci series	mmol/L	1.02	3.3%	23	631
BIOSINO \ Phosphomolybdate UV-rate					
Beckman UniCel Dx C 600/800	mmol/L	1.07	3%	21	400
Beckman Coulter \ OTHER					
Beckman AU series	mmol/L	0.917	23.3%	<5	<100
Beckman Coulter \ Phosphomolybdate UV-rate					
Abbott ARCHITECT c series	mmol/L	1.02	1.3%	<5	<100
BIOSINO \ Phosphomolybdate-UV-end point					
Roche Hitachi/Hitachi Systems	mmol/L	0.964	5.4%	19	695
Wako \ Phosphomolybdate-UV-end point					
Roche cobas c 501/502/701/702	mmol/L	1.02	2.4%	19	580
Dedicated \ Phosphomolybdate-UV-end point					
Roche cobas c 501/502/701/702	mmol/L	0.998	2.5%	15	362
Roche \ Molybdenum blue colorimetry					
(PAB)前白蛋白					
Roche cobas 4000/6000/8000	g/L	0.237	3%	6	<100
RD \ Immunoturbidimetry (ITA)					
Beckman UniCel Dx C 600/800	g/L	0.243	3.3%	6	122
MedicalSystem \ Immunonephelometry (INA)					
Roche cobas c 501/502/701/702	g/L	0.244	2.4%	<5	<100
LEADMAN \ OTHER					
Beckman AU series	g/L	0.246	2.5%	<5	<100
WEGO \ Immunoturbidimetry (ITA)					
Beckman UniCel Dx C 600/800	g/L	0.244	3.8%	15	280
MedicalSystem \ OTHER					
(PAMY)胰淀粉酶					
Siemens ADVIA Chemistry XPT	U/L	49.9	4.8%	17	881
Dedicated \ OTHER					
Beckman AU series	U/L	48.3	11%	<5	<100
Beckman Coulter \ Enzymatic					
(PRO/ TP)(总) 蛋白					
KHB ZY series	g/L	72	4%	9	<100
KHB \ Biuret-endpoint					
Abbott ARCHITECT c series	g/L	69.9	0.7%	7	179
BIOSINO \ Biuret-endpoint					
Ortho Vitros 3600/5600	g/L	70.4	2.9%	6	<100
Ortho \ dry chemistry					

质控品名： 生化与激素非定值质控品

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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		批号：376B86F			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Roche cobas 4000/6000/8000 SekiSui \ Biuret-rate	g/L	64.9	1.3%	6	<100
Siemens ADVIA 1800/2400 BIOSINO \ Biuret-rate	g/L	70.1	2.9%	42	2173
Siemens ADVIA Chemistry XPT Siemens \ Biuret-endpoint	g/L	70	1.3%	<5	<100
Roche cobas c 501/502/701/702 Roche \ Biuret-endpoint	g/L	67.6	1.8%	34	885
Mindray BS series MAKER \ Biuret-endpoint	g/L	66.1	3.4%	<5	<100
Beckman AU series Beckman Coulter \ Biuret-rate	g/L	68.4	1.8%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Biuret-endpoint	g/L	69.1	1.1%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Biuret-rate	g/L	66.5	2%	23	553
Roche Hitachi/Hitachi Systems MedicalSystem \ Biuret-endpoint	g/L	67.7	2%	21	766
Beckman UniCel Dx C 600/800 Beckman Coulter \ Biuret-rate	g/L	68.6	1.5%	21	401
Roche Hitachi/Hitachi Systems KHB \ Biuret-endpoint	g/L	64.3	2.5%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Biuret-endpoint	g/L	67.4	1.6%	19	617
TOSHIBA TBA chongqiong zybio \ Biuret-endpoint	g/L	67.8	1.3%	13	363
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	69.2	3.2%	13	355
Beckman AU series Reebio \ Biuret-endpoint	g/L	68.4	0.8%	13	307
Beckman AU series Autobio \ Biuret-endpoint	g/L	64.6	0.9%	13	300
(PROG)孕酮					
Ortho Vitros 3600/5600 Ortho \ Chemiluminescence Immunoassay (CLIA)	ng/mL	72.1	10%	<5	<100
(RBP)视黄醇结合蛋白					
Roche cobas c 501/502/701/702 WEGO \ OTHER	mg/dL	3.64	4.1%	9	276
Beckman AU series OTHER \ Immunoturbidimetry (ITA)	mg/dL	4.91	14%	<5	<100
(SA)唾液酸					
Beckman UniCel Dx C 600/800 DongOu \ Enzymatic	mg/L	540	2.8%	21	403
(TBA)总胆汁酸					
KHB ZY series KHB \ Enzymatic Cycling Assays Method	μmol/L	16.6	5.2%	9	<100
Roche cobas c 501/502/701/702 LEADMAN \ Enzymatic Cycling Assays Method	μmol/L	18.3	5.3%	9	275
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	μmol/L	19.5	8%	9	227
Roche Hitachi/Hitachi Systems MedicalSystem \ Enzymatic Cycling Assays Method	μmol/L	12	12.4%	8	337
Beckman AU series Szybio \ Enzymatic Cycling Assays Method	μmol/L	12.3	6.9%	8	268
Abbott ARCHITECT c series HuaChenBio \ Enzymatic Cycling Assays Method	μmol/L	20.7	2.8%	7	172
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	μmol/L	13.1	8.9%	6	<100
Mindray BS series Mindray \ Enzymatic Cycling Assays Method	μmol/L	11.1	3.1%	5	<100
Siemens ADVIA 1800/2400 BIOSINO \ Enzymatic Cycling Assays Method	μmol/L	16.8	4.8%	42	2164
Roche cobas 4000/6000/8000 SekiSui \ Enzymatic Cycling Assays Method	μmol/L	13.9	2.9%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Enzymatic Cycling Assays Method	μmol/L	17.6	7.5%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Enzymatic Cycling Assays Method	μmol/L	14.2	11%	23	556
Roche cobas c 501/502/701/702 Roche \ Enzymatic Cycling Assays Method	μmol/L	19.5	4.6%	23	536
Beckman UniCel Dx C 600/800 DiaSys \ Enzymatic Cycling Assays Method	μmol/L	14	5.9%	21	397
Roche Hitachi/Hitachi Systems KHB \ Enzymatic Cycling Assays Method	μmol/L	16.7	3.8%	<5	<100
Siemens ADVIA Chemistry XPT KHB \ Enzymatic Cycling Assays Method	μmol/L	15.6	10.2%	17	871
TOSHIBA TBA chongqiong zybio \ Enzymatic Cycling Assays Method	μmol/L	17.7	5.1%	13	360
Beckman AU series Dedicated \ Enzymatic Cycling Assays Method	μmol/L	15.3	11.8%	13	338
Roche Hitachi/Hitachi Systems chongqiong zybio \ Enzymatic Cycling Assays Method	μmol/L	18.6	7.7%	12	324
(TBIL)总胆红素					
KHB ZY series KHB \ Vanadate	μmol/L	14.3	10.9%	9	<100
Roche cobas c 501/502/701/702 Roche \ OTHER	μmol/L	13.1	5.2%	9	273
Roche Hitachi/Hitachi Systems MAKER \ sodium nitrite oxidase method	μmol/L	13.5	2.7%	8	162

质控品名： 生化与激素非定值质控品

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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		批号：376B86F			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Ortho Vitros 3600/5600 Ortho \ dry chemistry	μmol/L	17.5	6.6%	6	<100
Roche cobas 4000/6000/8000 Wako \ Vanadate	μmol/L	14.6	4.1%	6	<100
Abbott ARCHITECT c series HuaChenBio \ Diazotization	μmol/L	14.6	2%	5	117
Siemens ADVIA 1800/2400 BIOSINO \ Vanadate	μmol/L	18.5	4.1%	42	2188
Siemens ADVIA Chemistry XPT Siemens \ Vanadate	μmol/L	16.5	2.8%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Diazotization	μmol/L	15.4	2.5%	<5	<100
Beckman AU series Beckman Coulter \ Diazotization	μmol/L	18.4	2.6%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Vanadate	μmol/L	17.2	6.3%	23	629
Roche cobas c 501/502/701/702 Roche \ Diazotization -No blank Compensation	μmol/L	12.5	5.8%	22	582
Roche Hitachi/Hitachi Systems Wako \ Vanadate	μmol/L	14.3	3.7%	21	742
Beckman UniCel DxC 600/800 Beckman Coulter \ Diazotization	μmol/L	19.2	11%	21	398
Beckman AU series Beckman Coulter \ Diazotization	μmol/L	15.4	9.5%	<5	<100
Abbott ARCHITECT c series HuaChenBio \ Vanadate	μmol/L	15.2	2.1%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ Diazotization	μmol/L	23.8	18.2%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	μmol/L	16.5	3.9%	<5	<100
Roche cobas c 501/502/701/702 Roche \ Diazotization -Blank Compensation	μmol/L	12.4	12.4%	<5	<100
(TES)睾酮					
Ortho Vitros 3600/5600 Ortho \ Chemiluminescence Immunoassay (CLIA)	ng/mL	4.26	10%	<5	<100
(TG)甘油三酯					
KHB ZY series KHB \ GPO-POD	mmol/L	1.1	5%	9	<100
Roche cobas c 501/502/701/702 Roche \ OTHER	mmol/L	1.15	2.7%	9	277
Beckman AU series OTHER \ GPO-POD	mmol/L	1.1	2%	8	240
Ortho Vitros 3600/5600 Ortho \ dry chemistry	mmol/L	1.25	2.5%	6	<100
Beckman AU series Beckman Coulter \ GPO-POD	mmol/L	0.903	29.3%	6	133
Abbott ARCHITECT c series BIOSINO \ Acetyl - acetone photometry	mmol/L	1.14	1.1%	5	118
Siemens ADVIA 1800/2400 BIOSINO \ GPO-POD	mmol/L	1.07	2%	42	2165
Siemens ADVIA Chemistry XPT Siemens \ GPO-POD	mmol/L	1.14	2.9%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ GK-PK-LDH	mmol/L	1.1	4%	<5	<100
Beckman AU series OTHER \ Free glycerol removed	mmol/L	1.1	6.4%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ GK-PK-LDH	mmol/L	1.1	5.6%	23	661
Roche Hitachi/Hitachi Systems MedicalSystem \ GPO-POD	mmol/L	1.23	5%	21	772
Beckman UniCel DxC 600/800 Beckman Coulter \ OTHER	mmol/L	1.22	2.6%	21	402
Abbott ARCHITECT c series BIOSINO \ GPO-POD	mmol/L	1.14	1.8%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ Acetyl - acetone photometry	mmol/L	1.1	5.1%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ GPO-POD	mmol/L	1.16	1.9%	19	581
Roche cobas c 501/502/701/702 Roche \ GPO-POD	mmol/L	1.13	5.8%	15	365
Mindray BS series Mindray \ GPO-POD	mmol/L	0.961	17.3%	15	141
Beckman AU series Dedicated \ GPO-POD	mmol/L	1.1	3.6%	14	329
(THEO)茶碱					
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	μg/mL	12.2	10.8%	<5	<100
(UA)尿酸					
KHB ZY series KHB \ Uricase colorimetry	μmol/L	313	2.5%	9	<100
Mindray BS series Mindray \ dry chemistry	μmol/L	294	2%	7	<100
Ortho Vitros 3600/5600 Ortho \ dry chemistry	μmol/L	302	1.4%	6	<100
Mindray BS series Mindray \ Uricase colorimetry	μmol/L	287	0.9%	5	<100
Abbott ARCHITECT c series BIOSINO \ dry chemistry	μmol/L	308	0.9%	5	117
Siemens ADVIA 1800/2400 BIOSINO \ Uricase colorimetry	μmol/L	298	2.8%	42	2164

REF	581-1	6×5mL	EXP	2024-11-06	LOT	376B86F	更新日期：	2024-04
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		批号：376B86F			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Siemens ADVIA Chemistry XPT Siemens \ Uricase colorimetry	μmol/L	307	1.2%	<5	<100
Beckman AU series Beckman Coulter \ Uricase colorimetry	μmol/L	273	18.1%	<5	104
Roche cobas c 501/502/701/702 Roche \ Uricase colorimetry	μmol/L	285	2.4%	34	887
Roche Hitachi/Hitachi Systems BSBE \ Phosphotungstate colorimetry	μmol/L	292	1.1%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Phosphotungstate colorimetry	μmol/L	298	2.6%	23	661
Roche Hitachi/Hitachi Systems MedicalSystem \ Uricase colorimetry	μmol/L	303	4.1%	21	772
Abbott ARCHITECT c series BIOSINO \ Uricase colorimetry	μmol/L	311	0.9%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ dry chemistry	μmol/L	300	2.1%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Uricase colorimetry	μmol/L	288	1.8%	19	588
Siemens ADVIA Chemistry XPT Dedicated \ Phosphotungstate colorimetry	μmol/L	300	2.4%	17	887
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	284	3.8%	17	368
TOSHIBA TBA chongqiong zybjo \ Uricase-UV	μmol/L	291	1.1%	13	365
Beckman AU series Reebio \ Uricase colorimetry	μmol/L	277	1.6%	13	311
(UIBC)不饱和铁结合力					
Siemens ADVIA 1800/2400 DiaSys \ Ferrozine colorimetry	μmol/L	48.2	3%	14	707
Beckman UniCel Dxl 600/800 Beckman Coulter \ Ferrozine colorimetry	μmol/L	42.8	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	43.6	11%	<5	<100
(Urea)尿素					
Beckman AU series OTHER \ Urease colorimetry	mmol/L	4.46	2.5%	8	274
Roche cobas 4000/6000/8000 OTHER \ Urease-UV-rate	mmol/L	4.55	1.8%	6	<100
Mindray BS series Mindray \ Urease-UV-rate	mmol/L	4.58	1.2%	5	<100
Abbott ARCHITECT c series BIOSINO \ Diacetyl monoxime	mmol/L	4.57	2%	5	117
Siemens ADVIA Chemistry XPT Siemens \ Urease-UV-rate	mmol/L	4.81	2.1%	<5	<100
Beckman AU series Beckman Coulter \ Urease colorimetry	mmol/L	4.62	3%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ Urease colorimetry	mmol/L	4.76	5.8%	<5	<100
Beckman AU series OTHER \ Urease-UV-rate	mmol/L	4.62	2.4%	<5	<100
Abbott ARCHITECT ci series BIOSINO \ Diacetyl monoxime	mmol/L	4.19	4.3%	23	424
Abbott ARCHITECT c series BIOSINO \ Urease colorimetry	mmol/L	4.62	1.5%	<5	<100
Roche Hitachi/Hitachi Systems KHB \ Diacetyl monoxime	mmol/L	4.48	1.9%	<5	<100
Roche cobas c 501/502/701/702 Dedicated \ Urease-UV-rate	mmol/L	4.7	2.8%	19	598
Beckman AU series Dedicated \ Urease colorimetry	mmol/L	4.72	4.4%	14	343
Beckman AU series Reebio \ Urease-UV-rate	mmol/L	4.56	1.8%	13	303
Beckman AU series Autobio \ Urease colorimetry	mmol/L	4.52	2%	13	301
Roche cobas 4000/6000/8000 Roche \ Urease colorimetry	mmol/L	5.19	10.7%	11	311
Roche Hitachi/Hitachi Systems MAKER \ Urease-UV-rate	mmol/L	4.95	3.4%	11	294
Siemens ADVIA 1800/2400 BIOSINO \ OTHER	mmol/L	4.49	2.5%	10	522
Siemens ADVIA 1800/2400 Siemens \ Urease-UV-rate	mmol/L	4.37	10.1%	<5	<100
(Zn)锌					
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	25.3	11.1%	<5	<100
(β2M)β-2-微球蛋白					
Beckman AU series PRB \ Immunonephelometry (INA)	ng/mL	1301	4.7%	<5	<100
Beckman AU series Beckman Coulter \ Immunoturbidimetry (ITA)	ng/mL	1472	18.1%	<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。