

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
1 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(5'NT)5`核苷酸酶					
Beckman AU series LEADMAN \ Enzymatic	U/L	2.71	5.6%	<5	<100
(ACE)血管紧张素转化酶					
Abbott ARCHITECT c series BSBE \ OTHER	U/L	51.2	3.6%	27	720
Beckman AU series BSBE \ OTHER	U/L	47.2	4%	24	364
(ADA)腺苷脱氨酶					
Abbott ARCHITECT c series BSBE \ Peroxidase	U/L	12.6	9.1%	8	<100
Beckman AU series KUAKE \ Peroxidase	U/L	15	4.1%	5	<100
Beckman AU series OTHER \ Peroxidase	U/L	10.3	27.5%	38	929
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	10.6	9.4%	24	1060
Beckman AU series simes-sikma \ Peroxidase	U/L	11.6	13.4%	20	483
Mindray BS series Dedicated \ OTHER	U/L	11.7	3.6%	19	365
TOSHIBA TBA OTHER \ Peroxidase	U/L	12.3	3.2%	11	349
Beckman AU series SaiKe(Ningbo) \ Trinder reaction	U/L	11.1	2.7%	10	295
Beckman AU series OTHER \ OTHER	U/L	14.7	3.3%	<5	<100
(AFU)α-L-岩藻糖苷酶					
Beckman AU series MAKER \ CNPF	U/L	22.2	4.2%	<5	<100
Beckman AU series Autobio \ OTHER	U/L	13.1	28.4%	39	1035
Beckman AU series BSBE \ OTHER	U/L	25	1.7%	24	364
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	25.5	2.2%	24	1043
TOSHIBA TBA OTHER \ CNPF	U/L	20.7	7.3%	11	353
Beckman AU series Reebio \ CNPF	U/L	14.7	5.1%	10	294
TOSHIBA TBA simes-sikma \ CNPF	U/L	0.33	0%	<5	<100
(a-HBDH)α-羟丁酸脱氢酶					
Mindray BS series Mindray \ DGKC	U/L	296	3.4%	8	<100
Mindray BS series Elikan \ Enzymatic Cycling Assays Method	U/L	288	2.9%	5	<100
Beckman AU series OTHER \ OTHER	U/L	305	7.1%	44	1197
Abbott ARCHITECT c series BSBE \ OTHER	U/L	281	5.1%	28	785
Beckman AU series Szybio \ DGKC	U/L	318	6.5%	25	584
Beckman AU series Dedicated \ Enzymatic Cycling Assays Method	U/L	257	2.6%	20	500
Beckman AU series Reebio \ OTHER	U/L	322	2.8%	20	1155
Mindray BS series MAKER \ OTHER	U/L	284	2.1%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Enzymatic Cycling Assays Method	U/L	312	3.1%	19	523
Mindray BS series Dedicated \ Enzymatic Cycling Assays Method	U/L	293	7.5%	19	339
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	U/L	277	2.5%	16	442
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	315	3.5%	16	378
Beckman AU series LEADMAN \ DGKC	U/L	281	3.6%	15	335
Beckman AU series simes-sikma \ OTHER	U/L	289	4%	14	377
Beckman AU series Beckman Coulter \ OTHER	U/L	267	3%	14	325
TOSHIBA TBA simes-sikma \ immunoturbidimetric	U/L	313	5.7%	12	298
Roche Hitachi/Hitachi Systems BIOBASE \ Enzymatic Cycling Assays Method	U/L	333	2.5%	12	208
TOSHIBA TBA OTHER \ OTHER	U/L	282	1.8%	11	350
Mindray BS series Elikan \ OTHER	U/L	289	2.6%	11	251
(Alb)白蛋白					
Mindray BS series Mindray \ Bromocresol green	g/L	59.8	0.8%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ Bromocresol green	g/L	59	8.8%	8	121
Beckman AU series Beckman Coulter \ Bromocresol green	g/L	63.4	3.7%	71	2959

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
2 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Roche Hitachi/Hitachi Systems MAKER \ Bromocresol green	g/L	62.5	3.1%	58	1492
Beckman AU series Dedicated \ Bromocresol green	g/L	60.9	2.1%	51	1307
Roche Hitachi/Hitachi Systems OTHER \ Bromocresol green	g/L	61.6	2.9%	33	678
Roche Hitachi/Hitachi Systems LEADMAN \ Bromocresol green	g/L	63.5	1.7%	32	862
Abbott ARCHITECT c series BSBE \ Bromocresol green	g/L	59.4	1.5%	27	759
Beckman AU series Szybio \ Bromocresol green	g/L	62.3	1.6%	25	588
TOSHIBA TBA chongqiong zybio \ OTHER	g/L	59.3	9.5%	<5	<100
Mindray BS series MAKER \ Bromocresol green	g/L	57.8	1%	<5	<100
Abbott ARCHITECT c series HuaChenBio \ Bromocresol green	g/L	60	2%	19	525
Mindray BS series Dedicated \ Bromocresol green	g/L	58.8	1.6%	19	388
Mindray BS series Dedicated \ Bromocresol green	%	60.5	2%	15	890
Beckman AU series OTHER \ Bromocresol green	g/L	61	3.6%	15	426
Mindray BS series Elikan \ Bromocresol green	g/L	62.2	2%	15	338
Beckman AU series BIOSINO \ Bromocresol green	g/L	60.2	2.2%	15	331
Beckman AU series BSBE \ Bromocresol green	g/L	60.5	5%	14	409
Roche Hitachi/Hitachi Systems chongqiong zybio \ Bromocresol green	g/L	60.7	1.5%	13	341
(ALP)碱性磷酸酶					
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	357	6%	53	1398
Beckman AU series Dedicated \ Rate -AMP buffer	U/L	359	4.5%	51	1332
Beckman AU series OTHER \ OTHER	U/L	374	16%	39	1030
Roche Hitachi/Hitachi Systems OTHER \ Rate -AMP buffer	U/L	343	5.6%	33	691
Roche Hitachi/Hitachi Systems LEADMAN \ Rate -AMP buffer	U/L	364	1.8%	32	871
TOSHIBA TBA chongqiong zybio \ OTHER	U/L	324	3.8%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	U/L	335	3.1%	27	765
Beckman AU series Szybio \ OTHER	U/L	350	3.1%	25	609
Mindray BS series MAKER \ Rate -AMP buffer	U/L	332	1.5%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Rate -AMP buffer	U/L	315	2.7%	19	526
Roche Hitachi/Hitachi Systems BSBE \ Rate -AMP buffer	U/L	339	6.4%	19	519
Mindray BS series Dedicated \ Rate -AMP buffer	U/L	339	1.9%	19	389
Beckman AU series Beckman Coulter \ OTHER	U/L	368	2.9%	17	1009
Roche Hitachi/Hitachi Systems MAKER \ Rate -AMP buffer	U/L	336	2.1%	16	447
Mindray BS series Elikan \ Rate -other buffers	U/L	349	3.1%	15	344
Beckman AU series BIOSINO \ Rate -AMP buffer	U/L	335	3.2%	15	328
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	340	3.9%	15	317
Roche Hitachi/Hitachi Systems chongqiong zybio \ Rate -AMP buffer	U/L	366	2.7%	13	339
TOSHIBA TBA simes-sikma \ Rate -other buffers	U/L	337	3.3%	12	297
(ALT/ SGPT)丙氨酸氨基转移酶					
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	148	3.8%	59	1549
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	U/L	150	1.5%	48	1289
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	151	5.8%	38	786
Beckman AU series Dedicated \ UV-rate without P5P	U/L	150	2.4%	36	976
Mindray BS series Dedicated \ UV-rate without P5P	U/L	152	3%	35	1275
TOSHIBA TBA chongqiong zybio \ OTHER	U/L	144	3.4%	<5	<100
Beckman AU series Beckman Coulter \ UV-rate with P5P	U/L	149	4.4%	29	713
Abbott ARCHITECT c series BSBE \ OTHER	U/L	152	2.9%	28	725
Beckman AU series Szybio \ OTHER	U/L	157	3.1%	25	595
Beckman AU series Beckman Coulter \ UV-rate without P5P	U/L	150	2%	24	894

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
3 / 21								

批号：376DF78					
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series	U/L	163	11.5%	22	591
OTHER \ OTHER					
Mindray BS series	U/L	154	2%	<5	<100
MAKER \ OTHER					
Abbott ARCHITECT c series	U/L	156	2.7%	19	522
BIOSINO \ UV-rate without P5P					
Beckman AU series	U/L	147	3.5%	17	1010
Beckman Coulter \ OTHER					
Beckman AU series	U/L	151	7.7%	15	428
BSBE \ OTHER					
Mindray BS series	U/L	154	3.3%	15	348
Elkan \ UV-rate without P5P					
Beckman AU series	U/L	148	2.4%	15	345
BIOSINO \ UV-rate without P5P					
Beckman AU series	U/L	149	2.5%	14	343
Dedicated \ UV-rate with P5P					
Roche Hitachi/Hitachi Systems	U/L	157	3.1%	13	340
chongqiong zybio \ UV-rate without P5P					
(ammo)血氨					
Beckman AU series	mmol/L	12.2	18.4%	<5	<100
LEADMAN \ OTHER					
(AMY)淀粉酶					
Roche Hitachi/Hitachi Systems	U/L	417	1.3%	7	163
LEADMAN \ PNP-G7					
Beckman AU series	U/L	374	2.3%	51	1334
Dedicated \ PNP-G7					
Abbott ARCHITECT ci series	U/L	349	1.2%	5	249
SaiKe(Ningbo) \ PNP-G7					
Beckman AU series	U/L	456	2%	<5	115
chongqiong zybio \ OTHER					
Beckman AU series	U/L	346	5.2%	27	729
Beckman Coulter \ PNP-G7					
Mindray BS series	U/L	384	2.7%	20	363
Dedicated \ PNP-G7					
Mindray BS series	U/L	361	2%	<5	<100
MAKER \ OTHER					
Abbott ARCHITECT c series	U/L	367	1.7%	19	527
BIOSINO \ PNP-G7					
Roche Hitachi/Hitachi Systems	U/L	345	2.1%	19	519
WanTai DRD \ PNP-G7					
Beckman AU series	U/L	410	7%	19	412
OTHER \ OTHER					
Beckman AU series	U/L	387	2.8%	17	989
Beckman Coulter \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	347	2.8%	16	440
MAKER \ PNP-G7					
Roche Hitachi/Hitachi Systems	U/L	375	2.1%	16	364
OTHER \ OTHER					
Mindray BS series	U/L	352	11.3%	15	894
Dedicated \ Iodine colorimetry					
Beckman AU series	U/L	349	3.1%	15	337
BIOSINO \ PNP-G7					
Abbott ARCHITECT c series	U/L	387	1.6%	15	335
BSBE \ OTHER					
Beckman AU series	U/L	357	1.7%	14	559
Elkan \ PNP-G7					
Roche Hitachi/Hitachi Systems	U/L	348	1.5%	13	343
chongqiong zybio \ OTHER					
TOSHIBA TBA	U/L	373	2.8%	12	296
simes-sikma \ PNP-G7					
(APO E)载脂蛋白E					
Beckman AU series	mg/dL	3940	5.2%	5	144
SaiKe(Ningbo) \ immunoturbidimetric					
(Apo-A I)载脂蛋白A I					
Roche Hitachi/Hitachi Systems	g/L	3.11	2.7%	7	<100
BIOBASE \ immunoturbidimetric					
Mindray BS series	g/L	2.45	1.4%	6	<100
Mindray \ immunoturbidimetric					
Abbott ARCHITECT c series	g/L	2.38	5.4%	5	<100
BSBE \ immunoturbidimetric					
Beckman AU series	g/L	2.88	7.7%	<5	<100
Dedicated \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	2.39	9.4%	33	680
OTHER \ immunoturbidimetric					
Mindray BS series	g/L	1.82	1.4%	<5	<100
Mindray \ OTHER					
Roche Hitachi/Hitachi Systems	g/L	2.44	2.7%	24	1001
MAKER \ OTHER					
Beckman AU series	g/L	2.11	6.5%	22	589
OTHER \ immunoturbidimetric					
Beckman AU series	g/L	2.72	4.3%	20	1157
Reebio \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	2.48	5.3%	19	515
MAKER \ immunoturbidimetric					
Mindray BS series	g/L	2.59	5.2%	19	389
Dedicated \ immunoturbidimetric					
Beckman AU series	g/L	2.23	5.2%	18	467
BSBE \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	2.68	2.4%	16	436
LEADMAN \ immunoturbidimetric					

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
4 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Mindray BS series	g/L	2.31	3.7%	15	349
Elikan \ immunoturbidimetric					
Beckman AU series	g/L	2.37	4.5%	15	336
BIOSINO \ immunoturbidimetric					
Beckman AU series	g/L	2.4	4.8%	13	283
Szybio \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	2.1	13.2%	12	216
BIOSINO \ immunoturbidimetric					
TOSHIBA TBA	g/L	2.25	3.1%	11	350
OTHER \ OTHER					
TOSHIBA TBA	g/L	2.73	5.2%	11	252
DENUO \ immunoturbidimetric					
(Apo-B)载脂蛋白B					
Mindray BS series	g/L	1.17	2.3%	8	<100
Mindray \ immunoturbidimetric					
Beckman AU series	g/L	0.987	3.8%	<5	<100
Dedicated \ immunoturbidimetric					
Beckman AU series	g/L	1.04	5.2%	39	1031
OTHER \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	1.18	12.6%	33	669
OTHER \ immunoturbidimetric					
Mindray BS series	g/L	1.07	1.2%	<5	<100
Mindray \ OTHER					
Abbott ARCHITECT c series	g/L	1.11	3.1%	28	727
BSBE \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	1.11	4.2%	24	1049
MAKER \ OTHER					
Roche Hitachi/Hitachi Systems	g/L	1.21	5.4%	20	527
MAKER \ immunoturbidimetric					
Beckman AU series	g/L	1.17	4.6%	20	1143
Reebio \ immunoturbidimetric					
Mindray BS series	g/L	1.18	4.7%	19	369
Dedicated \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	0.951	2.8%	16	435
LEADMAN \ immunoturbidimetric					
Mindray BS series	g/L	1.11	2.5%	15	351
Elikan \ immunoturbidimetric					
Beckman AU series	g/L	1.04	5.1%	15	315
BIOSINO \ immunoturbidimetric					
Beckman AU series	g/L	1.2	4.4%	13	301
Szybio \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	0.925	8.3%	12	207
BIOSINO \ immunoturbidimetric					
TOSHIBA TBA	g/L	1.06	2.2%	11	353
OTHER \ OTHER					
TOSHIBA TBA	g/L	1.26	5.6%	11	267
DENUO \ immunoturbidimetric					
Roche Hitachi/Hitachi Systems	g/L	1.01	3.4%	11	161
BIOBASE \ immunoturbidimetric					
Beckman AU series	g/L	1	3.7%	10	295
SaiKe(Ningbo) \ immunoturbidimetric					
(ASO)抗链球菌溶血素 O 抗体					
Beckman AU series	IU/mL	174	17.9%	39	996
OTHER \ Immunonephelometry (INA)					
Beckman AU series	IU/mL	196	3.8%	14	233
LEADMAN \ Immunoturbidimetry (ITA)					
(AST/ SGOT)天门冬氨酸氨基转移酶					
Roche Hitachi/Hitachi Systems	U/L	215	2.9%	60	1534
MAKER \ OTHER					
Beckman AU series	U/L	228	5.3%	52	1609
Beckman Coulter \ UV-rate without P5P					
Beckman AU series	U/L	230	2.6%	51	1328
Dedicated \ UV-rate without P5P					
Abbott ARCHITECT ci series	U/L	193	2.1%	5	251
SaiKe(Ningbo) \ UV-rate without P5P					
Roche Hitachi/Hitachi Systems	U/L	220	7.8%	37	777
OTHER \ OTHER					
Mindray BS series	U/L	205	8.5%	34	1262
Dedicated \ UV-rate without P5P					
Roche Hitachi/Hitachi Systems	U/L	217	2.1%	32	866
LEADMAN \ OTHER					
TOSHIBA TBA	U/L	221	5.5%	<5	<100
chongqiong zybio \ OTHER					
Abbott ARCHITECT c series	U/L	230	2.6%	28	706
BSBE \ OTHER					
Beckman AU series	U/L	224	2.4%	26	591
Szybio \ OTHER					
Beckman AU series	U/L	232	4.4%	22	586
OTHER \ OTHER					
Mindray BS series	U/L	221	2.3%	<5	<100
MAKER \ OTHER					
Abbott ARCHITECT c series	U/L	203	3.6%	19	526
BIOSINO \ UV-rate without P5P					
Beckman AU series	U/L	235	2.9%	18	986
Beckman Coulter \ OTHER					
Beckman AU series	U/L	229	4.5%	17	456
BSBE \ OTHER					
Roche Hitachi/Hitachi Systems	U/L	223	1.9%	16	415
LEADMAN \ UV-rate with P5P					
Mindray BS series	U/L	219	2.4%	15	347
Elikan \ UV-rate without P5P					

质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
5 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series BIOSINO \ UV-rate without P5P	U/L	215	3%	15	336
Roche Hitachi/Hitachi Systems chongqiong zybio \ UV-rate without P5P	U/L	209	2.7%	13	341
(BUN)尿素氮					
Abbott ARCHITECT ci series SaiKe(Ningbo) \ Urease-UV-rate	mmol/L	13.8	3.3%	5	250
Abbott ARCHITECT c series BIOSINO \ Urease colorimetry	mmol/L	13.6	2.3%	19	524
Beckman AU series Dedicated \ Urease-UV-rate	mmol/L	13.8	3.9%	16	469
Mindray BS series Elikan \ Urease-UV-rate	mmol/L	13.6	2%	15	350
Beckman AU series BIOSINO \ Urease-UV-rate	mmol/L	13.8	2.6%	15	323
TOSHIBA TBA simes-sikma \ Dehydrogenase	mmol/L	13.7	7.1%	12	303
Siemens ADVIA 1800/2400 Reebio \ Dehydrogenase	mmol/L	14.5	1.6%	<5	<100
(C1q)补体C1q					
Beckman AU series BeiJia(Shanghai) \ Immunoturbidimetry (ITA)	mg/L	296	8.9%	20	489
(C3)补体 C3					
Beckman AU series OTHER \ Immunonephelometry (INA)	mg/dL	181	15.2%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	199	4%	14	311
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/dL	194	3.6%	13	315
(C4)补体 C4					
Beckman AU series OTHER \ Immunonephelometry (INA)	mg/dL	33.8	9.5%	17	456
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	32.7	4.2%	14	362
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/dL	37.2	2.7%	14	316
(Ca)钙					
Roche Hitachi/Hitachi Systems MAKER \ Arsenazo III	mmol/L	3.1	2.6%	60	1997
Abbott ARCHITECT ci series LEADMAN \ Arsenazo III	mmol/L	2.94	2.1%	5	250
Beckman AU series LEADMAN \ OCPC colorimetry	mmol/L	2.98	1.8%	5	155
Beckman AU series OTHER \ Arsenazo III	mmol/L	2.94	8.3%	44	978
Beckman AU series Beckman Coulter \ Arsenazo III	mmol/L	3.16	2%	43	1182
Beckman AU series chongqiong zybio \ Arsenazo III	mmol/L	2.87	1.8%	<5	120
Beckman AU series Dedicated \ Arsenazo III	mmol/L	3.24	1.6%	35	752
Abbott ARCHITECT c series BSBE \ Arsenazo III	mmol/L	3.09	2%	28	780
Beckman AU series Szybio \ Arsenazo III	mmol/L	3.16	1.6%	25	578
Roche Hitachi/Hitachi Systems OTHER \ Arsenazo III	mmol/L	2.96	5.9%	21	498
Beckman AU series LEADMAN \ Arsenazo III	mmol/L	3.14	3.9%	20	471
Abbott ARCHITECT c series BIOSINO \ OCPC colorimetry	mmol/L	3.25	1.8%	19	527
Mindray BS series Dedicated \ Arsenazo III	mmol/L	3.16	1.9%	18	338
Beckman AU series Reebio \ Arsenazo III	mmol/L	3.12	1.4%	17	998
Beckman AU series Dedicated \ ISE (direct)	mmol/L	3.3	2.1%	16	472
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	3.12	1.7%	16	433
HORRON-H900 HORRON \ ISE (indirect)	mmol/L	2.72	5.5%	15	271
Roche Hitachi/Hitachi Systems LEADMAN \ Arsenazo III	mmol/L	3.19	2.7%	13	342
Mindray BS series Mindray \ Arsenazo III	mmol/L	3.03	3.4%	11	<100
(CG)甘胆酸					
Beckman AU series OTHER \ Latex agglutination (LA)	mg/L	126	4.5%	5	154
Beckman AU series OTHER \ OTHER	mg/L	1279	8.5%	5	141
Beckman AU series BIOSINO \ Latex agglutination (LA)	mg/L	2447	22%	<5	<100
(CHE)胆碱酯酶					
Beckman AU series Autobio \ Butyrylthiocholine Method	U/L	10033	14.2%	66	1703
Abbott ARCHITECT ci series BSBE \ Butyrylthiocholine Method	U/L	10408	4.1%	6	277

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
6 / 21								

批号：376DF78					
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series BSBE \ Butyrylthiocholine Method	U/L	7880	14.2%	6	132
Beckman AU series SaiKe(Ningbo) \ DTNB	U/L	10323	2.2%	5	153
Beckman AU series SaiKe(Ningbo) \ Butyrylthiocholine Method	U/L	10070	2.6%	5	145
TOSHIBA TBA chongqiong zybio \ OTHER	U/L	9926	2.5%	<5	<100
Abbott ARCHITECT c series BSBE \ Butyrylthiocholine Method	U/L	11034	2.4%	27	749
Beckman AU series Szybjo \ Butyrylthiocholine Method	U/L	10597	2.4%	25	611
Beckman AU series Dedicated \ Butyrylthiocholine Method	U/L	10656	3.2%	20	500
Mindray BS series MAKER \ OTHER	U/L	9687	1.3%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ OTHER	U/L	10648	2.3%	19	521
Mindray BS series Dedicated \ OTHER	U/L	10628	3.4%	19	373
Beckman AU series Beckman Coulter \ Butyrylthiocholine Method	U/L	10360	3.2%	19	1044
Roche Hitachi/Hitachi Systems OTHER \ Butyrylthiocholine Method	U/L	10401	1.4%	17	303
Roche Hitachi/Hitachi Systems LEADMAN \ Butyrylthiocholine Method	U/L	10188	1%	16	434
Roche Hitachi/Hitachi Systems MAKER \ DTNB	U/L	9844	6.4%	16	424
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	10115	2.3%	16	365
Mindray BS series Dedicated \ DTNB	U/L	10600	2.5%	15	863
Beckman AU series LEADMAN \ Butyrylthiocholine Method	U/L	10846	9.5%	15	341

(CHOL/ TC)总胆固醇

Mindray BS series Mindray \ Cholesterol oxidase	mmol/L	5.68	1%	8	<100
Roche Hitachi/Hitachi Systems LEADMAN \ Cholesterol oxidase	mmol/L	5.79	2%	45	1189
Roche Hitachi/Hitachi Systems MAKER \ Cholesterol oxidase	mmol/L	5.88	3.7%	34	922
Beckman AU series Beckman Coulter \ OTHER	mmol/L	5.8	2.2%	31	1367
Mindray BS series Mindray \ OTHER	mmol/L	5.35	1.6%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	mmol/L	5.47	3.3%	28	754
Beckman AU series OTHER \ OTHER	mmol/L	5.77	4.5%	22	590
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	5.57	5.5%	20	449
TOSHIBA TBA chongqiong zybio \ OTHER	mmol/L	5.72	2.6%	<5	<100
Mindray BS series MAKER \ Cholesterol oxidase	mmol/L	5.57	1.2%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Cholesterol oxidase	mmol/L	5.63	1.3%	19	524
Mindray BS series Dedicated \ Cholesterol oxidase	mmol/L	5.73	2%	19	386
Beckman AU series Dedicated \ Cholesterol oxidase	mmol/L	5.82	2.8%	19	374
Beckman AU series BSBE \ Cholesterol oxidase	mmol/L	5.65	3.7%	17	454
Roche Hitachi/Hitachi Systems OTHER \ Cholesterol oxidase	mmol/L	5.67	1.6%	17	303
Mindray BS series Elikan \ Cholesterol oxidase	mmol/L	5.88	1.3%	15	348
Beckman AU series LEADMAN \ Cholesterol oxidase	mmol/L	5.69	4.3%	15	344
Beckman AU series OTHER \ Cholesterol oxidase	mmol/L	5.75	1.7%	14	548
Beckman AU series Szybjo \ OTHER	mmol/L	5.97	1.7%	14	316

(CK)肌酸激酶

Mindray BS series Mindray \ OTHER	U/L	266	7.1%	8	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	273	7%	74	1951
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	U/L	272	6.4%	7	124
Abbott ARCHITECT ci series OTHER \ Rate -other buffers	U/L	273	5.4%	5	249
Roche Hitachi/Hitachi Systems BIOBASE \ Rate -AMP buffer	U/L	334	2.6%	<5	<100
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	285	9.1%	33	589
Beckman AU series Beckman Coulter \ OTHER	U/L	292	4.8%	28	574
Abbott ARCHITECT c series BSBE \ OTHER	U/L	255	4.4%	27	660
Beckman AU series Szybjo \ OTHER	U/L	279	6.7%	24	547

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
7 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Dedicated \ Rate -other buffers	U/L	330	4.5%	20	499
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	U/L	291	5.5%	<5	<100
Mindray BS series MAKER \ Rate -AMP buffer	U/L	301	2.7%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Rate -AMP buffer	U/L	289	5.4%	19	521
Mindray BS series Dedicated \ Rate -AMP buffer	U/L	247	9.6%	18	326
Beckman AU series Reebio \ OTHER	U/L	258	3.2%	17	987
Beckman AU series Dedicated \ Rate -AMP buffer	U/L	270	4.5%	16	456
Mindray BS series Dedicated \ Rate -other buffers	U/L	283	4.5%	15	854
Mindray BS series Elikan \ Rate -other buffers	U/L	310	3.9%	15	340
Beckman AU series Dedicated \ OTHER	U/L	277	4.4%	15	322
(CK-MB mass)肌酸激酶-MB质量					
Abbott ARCHITECT ci series BSBE \ OTHER	ng/mL	40.9	6.9%	5	250
Beckman AU series BSBE \ OTHER	ng/mL	43.5	10.5%	23	630
Mindray BS series BSBE \ OTHER	ng/mL	51.3	8.3%	13	773
(CK-MB)肌酸激酶-MB (活性)					
Roche Hitachi/Hitachi Systems MAKER \ DGKC	U/L	47.3	5.7%	9	212
Mindray BS series Mindray \ Immune suppression	U/L	47.7	9%	8	<100
Beckman AU series Dedicated \ Immune suppression	U/L	53.9	5%	5	<100
Roche Hitachi/Hitachi Systems MAKER \ Immune suppression	U/L	52.2	5%	38	1441
Roche Hitachi/Hitachi Systems OTHER \ Immune suppression	U/L	57.9	16.3%	33	660
Roche Hitachi/Hitachi Systems LEADMAN \ Immune suppression	U/L	46.7	4.7%	<5	<100
Mindray BS series BIOSINO \ Immune suppression	U/L	46.6	5.1%	<5	<100
Mindray BS series Mindray \ Immune suppression	ng/mL	12.9	7.3%	<5	<100
Beckman AU series OTHER \ Immune suppression	U/L	39.1	6.8%	29	613
Abbott ARCHITECT c series BSBE \ OTHER	ng/mL	41.5	21.6%	27	711
Beckman AU series Szybio \ Immune suppression	U/L	47.2	9.3%	26	561
Beckman AU series BSBE \ Immune suppression	U/L	44	7.7%	24	334
Beckman AU series Reebio \ Immune suppression	U/L	52.1	4.7%	20	1149
Beckman AU series BSBE \ OTHER	ng/mL	47.9	4.5%	<5	<100
Mindray BS series MAKER \ Immune suppression	U/L	50.8	5.1%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	49.5	7.5%	19	520
Mindray BS series Dedicated \ Immune suppression	U/L	40.6	10.8%	19	368
TOSHIBA TBA simes-sikma \ Immune suppression	U/L	45.2	7.1%	12	308
TOSHIBA TBA BSBE \ OTHER	ng/mL	47.6	8.1%	11	290
(Cl)氯					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	131	1.8%	74	2569
Beckman AU series Dedicated \ ISE (direct)	mmol/L	131	1.4%	51	1383
Abbott ARCHITECT ci series Abbott \ ISE (direct)	mmol/L	134	0.9%	5	250
Beckman AU series OTHER \ ISE (direct)	mmol/L	130	7.8%	38	778
Roche Hitachi/Hitachi Systems OTHER \ ISE (direct)	mmol/L	126	5.2%	36	830
Abbott ARCHITECT c series BSBE \ ISE (direct)	mmol/L	132	1.2%	28	799
Beckman AU series Szybio \ ISE (indirect)	mmol/L	132	1.3%	25	605
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	126	1.3%	24	603
TOSHIBA TBA SHXD \ ISE (indirect)	mmol/L	125	1.4%	<5	<100
Abbott ARCHITECT c series Abbott \ ISE (indirect)	mmol/L	130	1.3%	19	525
Roche Hitachi/Hitachi Systems Hitachi \ ISE (indirect)	mmol/L	128	1.7%	19	517
Mindray BS series Dedicated \ OTHER	mmol/L	132	1.6%	19	415

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
8 / 21								

批号：376DF78					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Roche Hitachi/Hitachi Systems OTHER \ ISE (indirect)	mmol/L	128	2.1%	17	301
HORRON-H900 HORRON \ ISE (indirect)	mmol/L	147	2.8%	17	263
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	127	1.1%	16	431
Mindray BS series Dedicated \ ISE (indirect)	mmol/L	133	1%	15	880
Roche Hitachi/Hitachi Systems LEADMAN \ Mercuric thiocyanate colorimetry	mmol/L	123	2%	13	341
TOSHIBA TBA OTHER \ ISE (direct)	mmol/L	138	4.3%	12	273
TOSHIBA TBA OTHER \ ISE (indirect)	mmol/L	132	1.1%	11	348
(CO2 (HCO3-))二氧化碳（碳酸氢根）					
Beckman AU series Dedicated \ PEPC	mmol/L	0.41	0%	<5	<100
(Cr)肌酐					
Mindray BS series Mindray \ OTHER	μmol/L	268	1.2%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	μmol/L	267	2.1%	7	183
Abbott ARCHITECT ci series OTHER \ Enzymatic	μmol/L	258	2.1%	5	249
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	μmol/L	259	1.7%	32	852
Beckman AU series Dedicated \ Enzymatic	μmol/L	258	2.8%	31	795
Beckman AU series Beckman Coulter \ Enzymatic	μmol/L	268	4.3%	29	629
Beckman AU series OTHER \ OTHER	μmol/L	251	10.6%	29	596
Abbott ARCHITECT c series BSBE \ OTHER	μmol/L	262	1.5%	28	733
Beckman AU series Szybio \ OTHER	μmol/L	267	1.7%	25	579
Beckman AU series OTHER \ Enzymatic	μmol/L	262	2.4%	24	872
Roche Hitachi/Hitachi Systems MAKER \ OTHER	μmol/L	271	1.7%	24	561
Beckman AU series Randox \ Enzymatic	μmol/L	258	2.2%	20	485
Mindray BS series MAKER \ OTHER	μmol/L	272	1.4%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Enzymatic	μmol/L	276	1%	19	522
Roche Hitachi/Hitachi Systems Whitman \ Enzymatic	μmol/L	277	2.6%	19	519
Mindray BS series Dedicated \ Picric acid-Blank Compensation	μmol/L	268	2.8%	19	361
Roche Hitachi/Hitachi Systems OTHER \ OTHER	μmol/L	258	1.4%	17	303
Beckman AU series Reebio \ OTHER	μmol/L	252	1.3%	17	1021
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic	μmol/L	267	8.7%	16	441
(CRP)C反应蛋白					
Beckman Immage 800 Beckman Coulter \ Immunonephelometry (INA)	mg/dL	0.388	12%	<5	<100
(Cu)铜					
Beckman AU series LEADMAN \ PAESA	μmol/L	29.4	3.4%	17	162
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	31.9	10%	<5	<100
(Cys C)半胱氨酸蛋白酶抑制剂C/ 胱抑素C					
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	mg/L	0.17	14%	7	125
Mindray BS series Elikan \ Immunoturbidimetry (ITA)	mg/L	0.54	8.9%	5	<100
Beckman AU series LEADMAN \ Immunoturbidimetry (ITA)	mg/L	0.468	7%	5	<100
Beckman AU series MedicalSystem \ Immunoturbidimetry (ITA)	mg/L	0.515	3.6%	5	142
Beckman AU series chongqiong zybio \ OTHER	mg/L	0.211	12.2%	<5	100
Beckman AU series OTHER \ OTHER	mg/L	0.299	53%	33	766
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/L	0.736	19.1%	27	891
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	0.453	11%	24	1018
Mindray BS series Dedicated \ Immunonephelometry (INA)	mg/L	0.334	9.9%	19	403
(DBIL)直接胆红素					
Roche Hitachi/Hitachi Systems BIOBASE \ Vanadate	μmol/L	21.2	1.7%	8	<100
Mindray BS series Mindray \ Vanadate	μmol/L	23.4	1.9%	8	<100

质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
9 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Roche Hitachi/Hitachi Systems MAKER \ Vanadate	μmol/L	21.7	10.2%	34	928
Mindray BS series Dedicated \ Vanadate	μmol/L	18.1	17.7%	34	1283
Roche Hitachi/Hitachi Systems OTHER \ Vanadate	μmol/L	22.5	16.1%	33	650
Beckman AU series Dedicated \ Vanadate	μmol/L	17.8	8.5%	31	776
Beckman AU series Beckman Coulter \ Vanadate	μmol/L	16.2	10.3%	29	521
Abbott ARCHITECT c series BSBE \ Vanadate	μmol/L	21.5	4.7%	28	738
Beckman AU series Beckman Coulter \ Diazotization -Blank Compensation	μmol/L	11.7	9.1%	25	892
Beckman AU series Szybio \ OTHER	μmol/L	18.9	14.5%	25	570
Beckman AU series Dedicated \ Diazotization -Blank Compensation	μmol/L	12.2	3.7%	20	500
Mindray BS series MAKER \ OTHER	μmol/L	25.2	1.2%	<5	<100
Abbott ARCHITECT c series HuaChenBio \ Vanadate	μmol/L	20.4	3%	19	526
Beckman AU series Reebio \ OTHER	μmol/L	17.7	4.3%	17	999
Roche Hitachi/Hitachi Systems LEADMAN \ Vanadate	μmol/L	22.6	2.8%	16	438
Mindray BS series Elkan \ Vanadate	μmol/L	18	3.5%	15	345
Beckman AU series LEADMAN \ Vanadate	μmol/L	21.7	4.7%	15	289
Beckman AU series OTHER \ OTHER	μmol/L	19.5	5%	14	388
Beckman AU series BSBE \ Vanadate	μmol/L	20.4	5.4%	14	368
(DGXN)地高辛					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	2.25	10%	<5	<100
Roche cobas e411 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	2.75	12%	<5	<100
(E2)雌二醇					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	253	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	189	0%	<5	<100
(FA)叶酸					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.28	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	1.66	3.1%	<5	<100
(Fe)铁					
Mindray BS series Mindray \ Ferrozine colorimetry	μmol/L	32.9	1.1%	8	<100
Beckman AU series OTHER \ TPTZ	μmol/L	33.1	0.7%	5	154
Abbott ARCHITECT c series LEADMAN \ Ferrozine colorimetry	μmol/L	32.5	10.4%	<5	122
Beckman AU series Reebio \ Ferrozine colorimetry	μmol/L	33.2	19.7%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	μmol/L	33.9	1.7%	25	1204
Beckman AU series Autobio \ Ferrozine colorimetry	μmol/L	34.3	6.6%	23	612
Beckman AU series BSBE \ Ferrozine colorimetry	μmol/L	34.3	2.1%	23	350
Beckman AU series Dedicated \ TPTZ	μmol/L	34	1.9%	20	399
Mindray BS series Dedicated \ OTHER	μmol/L	32.7	3.8%	19	382
Abbott ARCHITECT c series BSBE \ OTHER	μmol/L	34.2	2.3%	17	425
Roche Hitachi/Hitachi Systems LEADMAN \ Ferrozine colorimetry	μmol/L	32.9	1.3%	16	434
Beckman AU series Dedicated \ Ferrozine colorimetry	μmol/L	30.8	3.3%	15	350
Beckman AU series Szybio \ Ferrozine colorimetry	μmol/L	33	1%	13	310
TOSHIBA TBA XJKC \ Ferrozine colorimetry	μmol/L	32.8	1.4%	12	352
Beckman AU series Beckman Coulter \ Ferrozine colorimetry	μmol/L	35.4	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	34.1	12%	<5	<100
(Ferritin)铁蛋白					
Beckman AU series Beckman Coulter \ Immunoturbidimetry (ITA)	ng/mL	70.1	3.4%	10	294
Roche cobas 4000/6000/8000 Roche \ Immunoturbidimetry (ITA)	ng/mL	85.1	12%	<5	<100

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
10 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(FN)纤维结合蛋白					
Beckman AU series OTHER \ Immunoturbidimetry (ITA)	mg/L	308	2.2%	5	143
(FRU)果糖					
TOSHIBA TBA simes-sikma \ Enzymatic	mmol/L	3.86	9.8%	12	302
(FT3)游离T3					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	3.06	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	4.71	6.6%	<5	<100
(FT4)游离T4					
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	20.9	1.3%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	18.3	12%	<5	<100
(GA)糖化血清白蛋白					
Beckman AU series OTHER \ OTHER	g/dL	26.9	4.8%	13	348
(GGT)L-γ-谷氨酰基转移酶					
Mindray BS series Mindray \ OTHER	U/L	137	0.9%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	U/L	147	6.6%	8	436
Beckman AU series Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	138	3.5%	41	1327
Roche Hitachi/Hitachi Systems MAKER \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	140	2.5%	35	966
Beckman AU series Dedicated \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	142	3%	35	850
Roche Hitachi/Hitachi Systems OTHER \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	139	3.2%	34	677
Mindray BS series Dedicated \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	143	2.6%	34	1275
Roche Hitachi/Hitachi Systems LEADMAN \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	142	1.4%	32	878
TOSHIBA TBA chongqiong zybio \ OTHER	U/L	137	3.1%	<5	<100
Beckman AU series OTHER \ OTHER	U/L	140	5.6%	29	814
Abbott ARCHITECT c series BSBE \ OTHER	U/L	145	1.9%	28	763
Beckman AU series Szybio \ OTHER	U/L	129	5.9%	25	558
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	153	1.6%	24	580
Mindray BS series MAKER \ OTHER	U/L	132	1.6%	<5	<100
Abbott ARCHITECT c series BIOSINO \ γ-glutamyl -4-nitroaniline	U/L	150	2.2%	19	525
Beckman AU series Beckman Coulter \ OTHER	U/L	146	2.7%	17	1010
Beckman AU series Dedicated \ γ-glutamyl -4-nitroaniline	U/L	146	4.4%	16	468
Mindray BS series Elikan \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	137	2%	15	338
Beckman AU series BJBJ \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	141	1.9%	15	331
(GLDH)谷氨酸脱氢酶					
Roche cobas 4000/6000/8000 DiaSys \ Colorimetry	U/L	9.6	12%	<5	<100
Beckman AU series Beckman Coulter \ DGKC	U/L	9	10%	<5	<100
(GLU)葡萄糖					
Mindray BS series Mindray \ Hexokinase	mmol/L	10.3	1.2%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ Hexokinase	mmol/L	9.84	1.8%	7	399
Beckman AU series Dedicated \ Hexokinase	mmol/L	10.4	2%	51	1310
Abbott ARCHITECT ci series SaiKe(Ningbo) \ Glucose oxidase (GOD)	mmol/L	10.6	0.9%	5	249
Beckman AU series Beckman Coulter \ Hexokinase	mmol/L	10.3	2.7%	42	1252
Beckman AU series OTHER \ Hexokinase	mmol/L	10.3	5.8%	42	1018
Roche Hitachi/Hitachi Systems MAKER \ Hexokinase	mmol/L	9.93	4.6%	40	1015
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	10.2	1.7%	32	867
Roche Hitachi/Hitachi Systems LEADMAN \ Hexokinase	mmol/L	10.1	1.8%	30	758
TOSHIBA TBA chongqiong zybio \ Hexokinase	mmol/L	9.99	3.4%	<5	<100

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
11 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Abbott ARCHITECT c series BSBE \ Glucose oxidase (GOD)	mmol/L	10.1	1.4%	28	708
Beckman AU series Szybio \ Hexokinase	mmol/L	10.3	2.1%	25	591
Mindray BS series MAKER \ Glucose oxidase (GOD)	mmol/L	9.69	2%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Hexokinase	mmol/L	10.2	1.1%	19	524
Roche Hitachi/Hitachi Systems WanTai DRD \ Hexokinase	mmol/L	10	2%	19	516
Mindray BS series Dedicated \ Glucose oxidase (GOD)	mmol/L	10	1.8%	19	365
Beckman AU series Reebio \ OTHER	mmol/L	10.5	1.8%	17	999
Roche Hitachi/Hitachi Systems OTHER \ Hexokinase	mmol/L	10.2	1.7%	17	301
Roche Hitachi/Hitachi Systems OTHER \ Glucose oxidase (GOD)	mmol/L	10.5	3.1%	16	394
(GR)谷胱甘肽还原酶					
Beckman AU series BSBE \ OTHER	U/L	64.4	9.6%	39	981
Mindray BS series Dedicated \ Enzymatic	U/L	71.8	9.9%	18	318
Beckman AU series chongqiong zybio \ Enzymatic	U/L	75.7	4.9%	11	<100
(HCY)同型半胱氨酸					
Mindray BS series Mindray \ Enzymatic Cycling Assays Method	μmol/L	19.5	4.1%	8	<100
Beckman AU series OTHER \ Enzymatic Cycling Assays Method	μmol/L	18.1	10%	54	1266
Beckman AU series MedicalSystem \ Immunoturbidimetry (ITA)	μmol/L	16.9	2.8%	5	141
Beckman AU series BSBE \ Enzymatic Cycling Assays Method	μmol/L	16.9	5%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	μmol/L	19.8	6.7%	35	834
Roche Hitachi/Hitachi Systems LEADMAN \ Enzymatic Cycling Assays Method	μmol/L	19.6	3.9%	32	769
Beckman AU series Szybio \ Enzymatic Cycling Assays Method	μmol/L	19	6%	28	906
Abbott ARCHITECT c series BSBE \ Enzymatic Cycling Assays Method	μmol/L	18.4	2.9%	28	706
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	μmol/L	20.4	4.2%	20	1146
Roche Hitachi/Hitachi Systems MAKER \ OTHER	μmol/L	20	5.1%	15	540
Roche Hitachi/Hitachi Systems OTHER \ Enzymatic Cycling Assays Method	μmol/L	21.4	14.5%	15	276
Roche Hitachi/Hitachi Systems BIOSINO \ Enzymatic Cycling Assays Method	μmol/L	17.4	17%	12	326
TOSHIBA TBA WanTai \ OTHER	μmol/L	21.1	2.8%	11	353
Roche Hitachi/Hitachi Systems BIOBASE \ OTHER	μmol/L	19.6	3.3%	10	181
Beckman AU series SHRKS \ Enzymatic Cycling Assays Method	μmol/L	17.5	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic Cycling Assays Method	μmol/L	23.7	12%	<5	<100
(HDL-C)高密度脂蛋白胆固醇					
Roche Hitachi/Hitachi Systems LEADMAN \ selected suppression	mmol/L	1.68	2.2%	48	1285
Roche Hitachi/Hitachi Systems MAKER \ OTHER	mmol/L	1.55	7.9%	43	1088
Beckman AU series OTHER \ selected suppression	mmol/L	1.53	9.9%	39	1049
Roche Hitachi/Hitachi Systems OTHER \ selected suppression	mmol/L	1.82	8.5%	37	782
Beckman AU series Beckman Coulter \ OTHER	mmol/L	1.57	3.5%	31	1345
Abbott ARCHITECT c series BSBE \ selected suppression	mmol/L	1.66	2.3%	28	773
Mindray BS series MAKER \ Enzymatic	mmol/L	1.9	1.7%	<5	<100
TOSHIBA TBA chongqiong zybio \ Enzymatic	mmol/L	1.52	3.2%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Enzymatic	mmol/L	2.07	3.3%	19	525
Mindray BS series Dedicated \ Direct Measure	mmol/L	1.72	2.6%	19	392
Beckman AU series Dedicated \ Direct Measure	mmol/L	1.6	4.5%	19	377
Roche Hitachi/Hitachi Systems MAKER \ Direct Measure	mmol/L	1.65	6.6%	16	432
Mindray BS series Elikan \ Direct Measure	mmol/L	1.72	2.7%	15	349
Beckman AU series BJBJ \ selected suppression	mmol/L	1.61	4.5%	15	334
Beckman AU series Elikan \ Direct Measure	mmol/L	1.68	3.1%	14	549
Roche Hitachi/Hitachi Systems LEADMAN \ Enzymatic	mmol/L	1.67	2.3%	13	339

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
12 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Szybio \ selected suppression	mmol/L	1.43	3%	13	315
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	mmol/L	1.75	19.5%	12	391
Roche Hitachi/Hitachi Systems BIOBASE \ Direct Measure	mmol/L	1.61	3.1%	12	184
(H-FABP)心型脂肪酸结合蛋白					
Roche Hitachi/Hitachi Systems chongqiong zybio \ immunoturbidimetric	ng/mL	1.52	30.5%	<5	<100
Beckman AU series OTHER \ immunoturbidimetric	ng/mL	2.33	20.7%	21	527
(hs-CRP)超敏C反应蛋白					
Beckman AU series OTHER \ Immunonephelometry (INA)	mg/L	2.08	5.7%	5	154
Beckman AU series OTHER \ Immunoturbidimetry (ITA)	mg/L	1.97	4.8%	5	148
Abbott ARCHITECT c series BSBE \ OTHER	mg/L	1.96	4.5%	28	723
Beckman AU series Beckman Coulter \ OTHER	mg/L	2.03	2.9%	17	1024
Roche Hitachi/Hitachi Systems MAKER \ Immunonephelometry (INA)	mg/L	2.07	5.1%	11	250
(IgA)免疫球蛋白 IgA					
Roche Hitachi/Hitachi Systems OTHER \ Immunoturbidimetry (ITA)	mg/dL	295	5.1%	17	301
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	295	7.1%	13	338
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/dL	297	3%	13	316
Beckman AU series OTHER \ OTHER	mg/dL	283	9.7%	12	308
TOSHIBA TBA DiaSys \ Immunoturbidimetry (ITA)	mg/dL	294	2.2%	11	347
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	mg/dL	331	12%	<5	<100
(IgE)免疫球蛋白 IgE					
Beckman AU series Autobio \ Immunonephelometry (INA)	IU/mL	125	25.5%	17	444
TOSHIBA TBA MedicalSystem \ Immunoturbidimetry (ITA)	IU/mL	124	8.4%	11	335
(IgG)免疫球蛋白 IgG					
Roche Hitachi/Hitachi Systems OTHER \ Immunoturbidimetry (ITA)	mg/dL	1595	8.1%	17	299
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	1694	5.9%	14	339
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/dL	1648	5.6%	13	317
TOSHIBA TBA DiaSys \ Immunoturbidimetry (ITA)	mg/dL	1550	3.7%	11	348
Beckman AU series OTHER \ OTHER	mg/dL	1321	14%	11	285
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	mg/dL	1640	12%	<5	<100
(IgM)免疫球蛋白 IgM					
Beckman AU series OTHER \ OTHER	mg/dL	148	9.6%	9	245
Roche Hitachi/Hitachi Systems OTHER \ Immunoturbidimetry (ITA)	mg/dL	150	5.2%	17	301
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	163	6.2%	14	342
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/dL	155	3.6%	13	318
TOSHIBA TBA DiaSys \ Immunoturbidimetry (ITA)	mg/dL	150	1.8%	11	343
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	mg/dL	166	12%	<5	<100
(IMA)缺血修饰白蛋白					
Beckman AU series Autobio \ OTHER	IU/mL	73.2	8.6%	21	479
Roche Hitachi/Hitachi Systems OTHER \ OTHER	IU/mL	94.3	6.2%	19	513
Beckman AU series OTHER \ OTHER	IU/mL	88.8	4.3%	17	992
(IV-Col)IV型胶原					
Beckman AU series Bio-assay \ OTHER	μg/L	33.4	15.3%	32	828
(K)钾					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	5.76	2%	59	2296
Beckman AU series Dedicated \ ISE (direct)	mmol/L	5.77	1.5%	51	1415
Abbott ARCHITECT ci series Abbott \ ISE (direct)	mmol/L	5.85	0.8%	5	251
Beckman AU series OTHER \ ISE (direct)	mmol/L	6.2	7.1%	44	1000

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
13 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series BLT \ ISE (direct)	mmol/L	6.74	1.4%	<5	118
Roche Hitachi/Hitachi Systems OTHER \ ISE (direct)	mmol/L	5.8	2.3%	33	780
Abbott ARCHITECT c series BSBE \ ISE (direct)	mmol/L	5.8	1.3%	26	799
Beckman AU series Szybio \ ISE (indirect)	mmol/L	5.84	2.7%	25	583
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	5.77	0.9%	24	597
TOSHIBA TBA SHXD \ ISE (direct)	mmol/L	5.91	2.9%	<5	<100
Abbott ARCHITECT c series Abbott \ ISE (indirect)	mmol/L	5.79	0.9%	19	519
Roche Hitachi/Hitachi Systems Hitachi \ ISE (indirect)	mmol/L	5.87	1.4%	19	512
Mindray BS series Dedicated \ OTHER	mmol/L	5.88	1.8%	19	421
Roche Hitachi/Hitachi Systems OTHER \ ISE (indirect)	mmol/L	5.77	0.9%	17	304
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	5.74	1%	16	433
HORRON-H900 HORRON \ ISE (indirect)	mmol/L	6.3	2.6%	16	301
Mindray BS series Dedicated \ ISE (indirect)	mmol/L	5.9	1.3%	15	879
Beckman AU series LEADMAN \ ISE (indirect)	mmol/L	5.71	1.2%	15	330
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	5.63	2.4%	13	342
(LA)乳酸					
Beckman AU series Dedicated \ Lactate to pyruvate (L-P)	mmol/L	6.18	3.3%	36	864
Mindray BS series WanTai \ OTHER	mmol/L	7.66	1.3%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	mmol/L	5.79	3.4%	27	736
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	5.33	2.3%	19	516
Beckman AU series Dedicated \ OTHER	mmol/L	6.01	1.6%	15	354
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	mmol/L	6.01	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	6.02	12%	<5	<100
(LAP)亮氨酸氨基肽酶					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	41.4	3%	24	1047
(LDH)乳酸脱氢酶					
Mindray BS series Mindray \ OTHER	U/L	327	1.6%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	U/L	330	11.4%	8	102
Abbott ARCHITECT ci series SaiKe(Ningbo) \ Lactate to pyruvate (L-P)	U/L	326	1.1%	5	249
Beckman AU series Beckman Coulter \ OTHER	U/L	315	3.4%	45	1675
Beckman AU series Dedicated \ Lactate to pyruvate (L-P)	U/L	321	5.4%	36	977
Mindray BS series Dedicated \ Lactate to pyruvate (L-P)	U/L	327	2.8%	34	1217
Roche Hitachi/Hitachi Systems OTHER \ Lactate to pyruvate (L-P)	U/L	324	3.6%	33	680
Abbott ARCHITECT c series BSBE \ OTHER	U/L	313	1.9%	27	712
Beckman AU series Szybio \ OTHER	U/L	315	3.3%	25	585
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	329	1.4%	24	1054
Mindray BS series MAKER \ OTHER	U/L	332	2.1%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Lactate to pyruvate (L-P)	U/L	319	4.1%	19	524
Roche Hitachi/Hitachi Systems Whitman \ Lactate to pyruvate (L-P)	U/L	317	2.3%	19	516
Roche Hitachi/Hitachi Systems MAKER \ Lactate to pyruvate (L-P)	U/L	316	4.1%	16	444
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	U/L	315	2.1%	16	441
Mindray BS series Elikan \ Lactate to pyruvate (L-P)	U/L	316	3.1%	15	351
Beckman AU series Dedicated \ OTHER	U/L	313	3.7%	15	324
Beckman AU series LEADMAN \ Lactate to pyruvate (L-P)	U/L	313	3%	15	318
Beckman AU series OTHER \ OTHER	U/L	331	7.5%	14	357
(LDH-I)乳酸脱氢酶同工酶1					
Beckman AU series Reebio \ OTHER	U/L	217	2.9%	17	1001

质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
14 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(LDL-C)低密度脂蛋白胆固醇					
Roche Hitachi/Hitachi Systems LEADMAN \ SUR	mmol/L	3.27	5.7%	61	1629
Roche Hitachi/Hitachi Systems MAKER \ OTHER	mmol/L	3.69	8.7%	56	1424
Beckman AU series OTHER \ SUR	mmol/L	3.17	13.4%	39	1024
Abbott ARCHITECT c series BSBE \ SUR	mmol/L	2.91	2.1%	28	747
Mindray BS series MAKER \ Enzymatic	mmol/L	3	2.1%	<5	<100
Abbott ARCHITECT c series BIOSINO \ Enzymatic	mmol/L	3.28	3.7%	19	525
Mindray BS series Dedicated \ Direct Measure	mmol/L	3.51	3.1%	19	397
Beckman AU series Dedicated \ Direct Measure	mmol/L	3.89	3.5%	19	378
Roche Hitachi/Hitachi Systems OTHER \ SUR	mmol/L	3.12	3.1%	17	301
Beckman AU series Reebio \ OTHER	mmol/L	3.22	2.3%	17	1006
Mindray BS series Elikan \ Direct Measure	mmol/L	3.42	2.2%	15	350
Beckman AU series BIOSINO \ selected suppression	mmol/L	3.32	5.7%	15	333
Beckman AU series OTHER \ Direct Measure	mmol/L	3.59	2%	14	588
Beckman AU series Beckman Coulter \ OTHER	mmol/L	3.97	2.3%	14	378
Beckman AU series Szybio \ Direct Measure	mmol/L	3.28	2.7%	14	308
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	mmol/L	2.82	9.2%	12	401
TOSHIBA TBA simes-sikma \ SUR	mmol/L	2.77	6.3%	12	311
Roche Hitachi/Hitachi Systems BIOBASE \ Direct Measure	mmol/L	3.26	2%	12	220
Mindray BS series Mindray \ OTHER	mmol/L	3.39	7.9%	11	<100
(Li)锂					
Beckman AU series Beckman Coulter \ Colorimetry	mmol/L	1.93	10%	<5	<100
(LIP)脂肪酶					
Beckman AU series Beckman Coulter \ OTHER	U/L	124	3.1%	6	230
Beckman AU series chongqiong zybio \ OTHER	U/L	64.8	4.1%	<5	121
Beckman AU series Reebio \ OTHER	U/L	116	13.3%	31	1199
Mindray BS series Mindray \ OTHER	U/L	63.2	5%	<5	<100
Beckman AU series OTHER \ OTHER	U/L	119	37.5%	23	527
Beckman AU series Dedicated \ Enzymatic Cycling Assays Method	U/L	123	2.6%	20	495
Mindray BS series Elikan \ OTHER	U/L	137	5.3%	<5	<100
Mindray BS series Dedicated \ Dehydrogenase	U/L	90.6	10.5%	<5	<100
Roche Hitachi/Hitachi Systems BSBE \ OTHER	U/L	175	4%	19	519
Abbott ARCHITECT c series BSBE \ OTHER	U/L	171	5.5%	13	370
TOSHIBA TBA Reebio \ OTHER	U/L	99.5	6.1%	12	303
Beckman AU series Szybio \ Dehydrogenase	U/L	86.2	7.5%	12	278
Mindray BS series OTHER \ OTHER	U/L	113	9%	10	219
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	U/L	101	10%	<5	<100
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	90.2	12%	<5	<100
Roche Hitachi/Hitachi Systems BIOBASE \ OTHER	U/L	135	1.5%	<5	<100
(Lp(a))脂蛋白a					
Beckman AU series MedicalSystem \ Immunoturbidimetry (ITA)	mg/L	64.6	4.2%	5	154
Beckman AU series MedicalSystem \ Immunonephelometry (INA)	mg/L	71.3	4.5%	5	140
Beckman AU series BSBE \ Immunoturbidimetry (ITA)	mg/L	139	6.3%	<5	<100
Beckman AU series OTHER \ OTHER	mg/L	88.5	7%	39	1020
Beckman AU series BSBE \ OTHER	mg/L	107	7%	23	338
Beckman AU series Szybio \ Immunoturbidimetry (ITA)	mg/L	119	7.3%	15	317
Roche Hitachi/Hitachi Systems chongqiong zybio \ OTHER	mg/L	82.1	8.8%	12	262

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
15 / 21								

批号：376DF78					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(Lp-PLA2)脂蛋白磷脂酶A2					
Beckman AU series OTHER \ OTHER	ng/mL	144	18.8%	<5	114
Beckman AU series BJBJ \ Rate -other buffers	ng/mL	163	21%	12	136
(MAO)单胺氧化酶					
Beckman AU series HOMA \ Colorimetry	U/L	1.28	19.9%	<5	<100
Beckman AU series OTHER \ OTHER	U/L	1.87	21.9%	27	734
(Mg)镁					
Beckman AU series Dedicated \ Xylidyl Blue	mmol/L	1.5	3.4%	51	1231
Beckman AU series OTHER \ Xylidyl Blue	mmol/L	1.46	6.4%	44	1070
Beckman AU series chongqiong zybio \ Xylidyl Blue	mmol/L	1.49	2.1%	<5	120
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	1.48	4.1%	30	715
Beckman AU series BSBE \ Xylidyl Blue	mmol/L	1.48	5.2%	23	398
Abbott ARCHITECT c series BIOSINO \ Xylidyl Blue	mmol/L	1.52	2.7%	19	526
Roche Hitachi/Hitachi Systems MAKER \ Calmagite colorimetry	mmol/L	1.5	3.8%	19	506
Mindray BS series Dedicated \ Xylidyl Blue	mmol/L	1.61	6.5%	19	387
Beckman AU series Reebio \ Arsenazo □	mmol/L	1.55	4.9%	17	1003
Roche Hitachi/Hitachi Systems MAKER \ Xylidyl Blue	mmol/L	1.46	3.1%	16	446
Abbott ARCHITECT c series BSBE \ Xylidyl Blue	mmol/L	1.58	7.4%	15	399
Beckman AU series Szybio \ OTHER	mmol/L	1.45	1.9%	13	317
TOSHIBA TBA MedicalSystem \ Arsenazo □	mmol/L	1.44	5.1%	11	347
Mindray BS series Mindray \ Xylidyl Blue	mmol/L	1.53	2.9%	11	102
Beckman AU series SekiSui \ Xylidyl Blue	mmol/L	1.52	2.2%	10	298
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	1.48	12%	<5	<100
(Myo / Mb)肌红蛋白					
Abbott ARCHITECT ci series BSBE \ immunoturbidimetric	μg/L	51.2	3.3%	5	249
Beckman AU series BSBE \ OTHER	μg/L	48.6	4.9%	5	154
Roche Hitachi/Hitachi Systems OTHER \ Immunoturbidimetry (ITA)	μg/L	61.6	4.2%	23	886
Beckman AU series OTHER \ OTHER	μg/L	64.9	4.6%	19	497
TOSHIBA TBA MedicalSystem \ Immunoturbidimetry (ITA)	μg/L	63.5	5.7%	11	346
Roche Hitachi/Hitachi Systems BIOSINO \ OTHER	μg/L	69.3	17.2%	10	192
Beckman AU series chongqiong zybio \ immunoturbidimetric	μg/L	76.7	0%	<5	<100
(Na)钠					
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	153	1.9%	60	2235
Beckman AU series Dedicated \ ISE (direct)	mmol/L	153	1.2%	51	1402
Abbott ARCHITECT ci series Abbott \ ISE (direct)	mmol/L	155	0.8%	5	251
Beckman AU series OTHER \ ISE (direct)	mmol/L	153	2.7%	44	974
Beckman AU series BLT \ ISE (direct)	mmol/L	145	1.2%	<5	120
Roche Hitachi/Hitachi Systems OTHER \ ISE (direct)	mmol/L	155	2.8%	37	876
Abbott ARCHITECT c series BSBE \ ISE (direct)	mmol/L	152	1.2%	28	811
Beckman AU series Szybio \ ISE (indirect)	mmol/L	155	2.2%	26	594
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	153	0.7%	24	587
TOSHIBA TBA SHXD \ ISE (indirect)	mmol/L	157	2.1%	<5	<100
Abbott ARCHITECT c series Abbott \ ISE (indirect)	mmol/L	152	0.9%	19	527
Roche Hitachi/Hitachi Systems Hitachi \ ISE (indirect)	mmol/L	155	1.3%	19	508
Mindray BS series Dedicated \ OTHER	mmol/L	154	1.4%	19	412
Roche Hitachi/Hitachi Systems OTHER \ ISE (indirect)	mmol/L	154	0.7%	17	303
HORRON-H900 HORRON \ ISE (indirect)	mmol/L	160	1.9%	17	284

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
16 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	153	0.9%	16	434
Mindray BS series Dedicated \ ISE (indirect)	mmol/L	155	1.2%	15	881
Beckman AU series LEADMAN \ ISE (indirect)	mmol/L	151	1%	15	321
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	147	2.1%	13	341
(NEFA)游离脂肪酸					
Beckman AU series SekiSui \ ACS - ACOD	μEq/L	791	1.3%	5	145
Roche cobas 4000/6000/8000 DiaSys \ ACS - ACOD	mmol/L	0.83	12%	<5	<100
(NGAL)中性粒细胞明胶酶相关脂质运载蛋白					
Roche Hitachi/Hitachi Systems chongqiong zybio \ immunoturbidimetric	ng/mL	24.9	21.4%	<5	<100
(NO)一氧化氮					
Beckman AU series chongqiong zybio \ Colorimetry	mmol/L	0.05	0%	<5	<100
(P)磷					
Beckman AU series chongqiong zybio \ OTHER	mmol/L	2.59	2.3%	<5	119
Beckman AU series Dedicated \ Phosphomolybdate-UV-end point	mmol/L	3.04	3.1%	31	816
Abbott ARCHITECT c series BSBE \ OTHER	mmol/L	2.96	2%	28	736
Beckman AU series Beckman Coulter \ Phosphomolybdate-UV-end point	mmol/L	2.98	2.8%	27	645
Beckman AU series Szybio \ Phosphomolybdate-UV-end point	mmol/L	2.96	2.5%	26	613
Beckman AU series OTHER \ OTHER	mmol/L	2.69	9.6%	26	563
Roche Hitachi/Hitachi Systems MAKER \ OTHER	mmol/L	2.98	3%	22	916
Beckman AU series Dedicated \ Phosphomolybdate UV-rate	mmol/L	3.06	1.9%	20	400
Abbott ARCHITECT c series BIOSINO \ Phosphomolybdate-UV-end point	mmol/L	3.02	1.6%	19	526
Roche Hitachi/Hitachi Systems MAKER \ Phosphomolybdate-UV-end point	mmol/L	3.03	4%	19	508
Mindray BS series Dedicated \ Phosphomolybdate-UV-end point	mmol/L	2.96	3.5%	19	337
Beckman AU series BSBE \ Phosphomolybdate-UV-end point	mmol/L	2.86	5.3%	18	454
Beckman AU series Beckman Coulter \ OTHER	mmol/L	3.02	1.9%	17	988
Roche Hitachi/Hitachi Systems MAKER \ Phosphomolybdate UV-rate	mmol/L	2.89	2.4%	16	424
Beckman AU series LEADMAN \ Phosphomolybdate-UV-end point	mmol/L	2.92	2.2%	15	337
Beckman AU series Elikan \ Molybdenum blue colorimetry	mmol/L	2.85	2.5%	14	577
TOSHIBA TBA Reebio \ Phosphomolybdate-UV-end point	mmol/L	3.05	4%	12	312
TOSHIBA TBA MedicalSystem \ Phosphomolybdate-UV-end point	mmol/L	2.81	2.1%	11	348
Mindray BS series Mindray \ OTHER	mmol/L	2.98	3.2%	10	<100
(PAB)前白蛋白					
Beckman AU series OTHER \ OTHER	g/L	0.404	16.2%	39	1053
Beckman AU series Dedicated \ Immunoturbidimetry (ITA)	g/L	0.364	1.4%	20	498
Beckman AU series BSBE \ OTHER	g/L	0.399	2.3%	20	300
Mindray BS series Dedicated \ Immunoturbidimetry (ITA)	g/L	0.366	2.6%	19	358
Beckman AU series Reebio \ OTHER	g/L	0.361	2.8%	17	1000
TOSHIBA TBA simes-sikma \ Immunoturbidimetry (ITA)	g/L	0.383	8.6%	12	312
Roche Hitachi/Hitachi Systems BIOSINO \ Immunonephelometry (INA)	g/L	0.291	22.5%	12	198
TOSHIBA TBA OTHER \ Immunoturbidimetry (ITA)	g/L	0.344	3.1%	10	332
(PAMY)胰淀粉酶					
Beckman AU series Reebio \ OTHER	U/L	204	3%	20	1142
Beckman AU series Beckman Coulter \ Enzymatic	U/L	202	10%	<5	<100
(PCT)降钙素原					
Abbott ARCHITECT c series BSBE \ OTHER	ng/mL	0.247	28%	13	258
(PRO/ TP)(总) 蛋白					
Mindray BS series Mindray \ Biuret-endpoint	g/L	104	1.3%	8	<100

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
17 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Dedicated \ Biuret-endpoint	g/L	99.1	2.7%	36	942
Roche Hitachi/Hitachi Systems OTHER \ Biuret-endpoint	g/L	98.6	2.6%	33	669
Roche Hitachi/Hitachi Systems LEADMAN \ Biuret-endpoint	g/L	99.7	1.4%	32	870
TOSHIBA TBA chongqiong zybio \ OTHER	g/L	101	2.8%	<5	<100
Beckman AU series Beckman Coulter \ Biuret-rate	g/L	95.5	2.5%	29	672
Abbott ARCHITECT c series BSBE \ Biuret-endpoint	g/L	101	1.7%	28	757
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	101	2.6%	25	931
Beckman AU series Szybio \ Biuret-endpoint	g/L	104	1.6%	25	579
Roche Hitachi/Hitachi Systems MAKER \ OTHER	g/L	103	1.4%	24	582
Mindray BS series MAKER \ Biuret-rate	g/L	106	1.3%	<5	<100
Abbott ARCHITECT c series HuaChenBio \ Biuret-endpoint	g/L	102	1.3%	19	526
Roche Hitachi/Hitachi Systems MAKER \ Biuret-endpoint	g/L	101	1.6%	19	516
Mindray BS series Dedicated \ Biuret-rate	g/L	103	1.6%	19	380
Beckman AU series Beckman Coulter \ OTHER	g/L	104	2.7%	17	1014
Roche Hitachi/Hitachi Systems MAKER \ Biuret-rate	g/L	102	4.2%	16	441
Mindray BS series Dedicated \ Biuret-endpoint	g/L	99.6	1.7%	15	881
Beckman AU series OTHER \ OTHER	g/L	101	4.2%	15	421
Beckman AU series Dedicated \ Biuret-rate	g/L	97.9	1.5%	15	353
(PROG)孕酮					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.69	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	1.51	0%	<5	<100
(RBP)视黄醇结合蛋白					
Beckman AU series OTHER \ Immunoturbidimetry (ITA)	mg/dL	5.05	5.2%	5	144
Beckman AU series BIOSINO \ Immunoturbidimetry (ITA)	mg/dL	5.79	8.5%	14	256
(RF)类风湿因子					
Beckman AU series OTHER \ Immunonephelometry (INA)	IU/mL	8.13	38.1%	33	882
(SA)唾液酸					
Abbott ARCHITECT c series BSBE \ Enzymatic	mg/L	921	2.4%	10	262
(SAA)血清淀粉样蛋白A					
Abbott ARCHITECT c series BSBE \ OTHER	mg/L	6.14	20%	26	591
Beckman AU series PRB \ immunoturbidimetric	mg/L	8.16	5.4%	10	295
Beckman AU series chongqiong zybio \ immunoturbidimetric	mg/L	9.91	22.8%	<5	<100
(sd LDL-C)小而密低密度脂蛋白胆固醇					
Beckman AU series OTHER \ Peroxidase	mmol/L	1.2	4.5%	39	1055
(SOD)超氧化物歧化酶					
TOSHIBA TBA OTHER \ OTHER	U/L	120	3%	11	352
(sTfR)可溶性转铁蛋白受体					
Beckman AU series JingYuan(Shanghai) \ Immunoturbidimetry (ITA)	mg/L	49.5	4.8%	5	157
(TBA)总胆汁酸					
Roche Hitachi/Hitachi Systems BIOBASE \ Enzymatic Cycling Assays Method	μmol/L	72	7.6%	8	147
Mindray BS series Elikan \ Enzymatic Cycling Assays Method	μmol/L	78.4	2.7%	5	<100
Beckman AU series Dedicated \ Enzymatic Cycling Assays Method	μmol/L	69.6	2.8%	5	<100
Beckman AU series Ausbio \ Enzymatic Cycling Assays Method	μmol/L	81.3	2.4%	5	152
Beckman AU series OTHER \ Enzymatic Cycling Assays Method	μmol/L	77.6	15.9%	40	1042
Mindray BS series Mindray \ Enzymatic Cycling Assays Method	μmol/L	57.2	2.6%	<5	<100
Abbott ARCHITECT c series BSBE \ Enzymatic Cycling Assays Method	μmol/L	94.9	1.6%	28	732



REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
18 / 21								

		批号：376DF78			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series	μmol/L	70.3	4.1%	21	1203
Beckman Coulter \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	79.2	6.7%	20	433
simex-sikma \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	75.6	4.1%	<5	<100
sysmex \ Enzymatic Cycling Assays Method					
Mindray BS series	μmol/L	101	2%	<5	<100
MAKER \ Enzymatic Cycling Assays Method					
Abbott ARCHITECT c series	μmol/L	89.1	3.4%	19	522
HuaChenBio \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	μmol/L	98.2	19.7%	19	517
BSBE \ Enzymatic Cycling Assays Method					
Mindray BS series	μmol/L	82	5.3%	19	410
Dedicated \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	μmol/L	74.6	7.8%	17	300
OTHER \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	μmol/L	89.8	4.3%	16	431
LEADMAN \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	80.9	4.5%	15	328
BIOSINO \ Enzymatic Cycling Assays Method					
Beckman AU series	μmol/L	60.3	5.2%	14	536
Szybio \ Enzymatic Cycling Assays Method					
Roche Hitachi/Hitachi Systems	μmol/L	67.9	11.8%	12	247
BIOSINO \ Enzymatic Cycling Assays Method					

(TBIL)总胆红素

Mindray BS series	μmol/L	72.1	1.8%	8	<100
Mindray \ Vanadate					
TOSHIBA TBA	μmol/L	74.6	3.3%	8	499
Szybio \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	90.8	1.8%	46	1195
LEADMAN \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	68.1	5%	36	928
MAKER \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	77.6	4.9%	33	668
OTHER \ Vanadate					
Beckman AU series	μmol/L	76.3	3.3%	31	813
Dedicated \ Vanadate					
Mindray BS series	μmol/L	103	3.2%	<5	<100
Mindray \ OTHER					
Beckman AU series	μmol/L	71.5	3.4%	29	577
Beckman Coulter \ Vanadate					
Abbott ARCHITECT c series	μmol/L	69.5	3.6%	28	771
BSBE \ Vanadate					
Beckman AU series	μmol/L	74	3%	24	802
Beckman Coulter \ Diazotization -Blank Compensation					
Beckman AU series	μmol/L	74.2	5.6%	24	563
Szybio \ OTHER					
Beckman AU series	μmol/L	73.8	1.9%	20	501
Dedicated \ Diazotization -Blank Compensation					
Mindray BS series	μmol/L	72.5	2.6%	<5	<100
MAKER \ OTHER					
Abbott ARCHITECT c series	μmol/L	69.2	3.2%	19	522
BIOSINO \ Vanadate					
Mindray BS series	μmol/L	72.5	2.2%	19	413
Dedicated \ Vanadate					
Beckman AU series	μmol/L	70.1	3.1%	17	999
Reebio \ OTHER					
Beckman AU series	μmol/L	79.5	10.8%	15	413
OTHER \ OTHER					
Beckman AU series	μmol/L	78.6	12.4%	15	399
BSBE \ Vanadate					
Mindray BS series	μmol/L	75.2	1.6%	15	338
Elikan \ Vanadate					

(TCO2)二氧化碳总量

HORRON-H900	mmol/L	25	0%	<5	<100
HORRON \ OTHER					

(TES)睾酮

Roche cobas E601/602	ng/mL	2.75	12%	<5	<100
Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)					
Mindray BS series	ng/mL	1.45	0%	<5	<100
Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)					

(TG)甘油三酯

Roche Hitachi/Hitachi Systems	mmol/L	5.37	1.7%	9	118
BIOBASE \ OTHER					
Mindray BS series	mmol/L	4.62	1.4%	8	<100
Mindray \ OTHER					
Roche Hitachi/Hitachi Systems	mmol/L	4.73	12.1%	8	427
BIOSINO \ OTHER					
Roche Hitachi/Hitachi Systems	mmol/L	4.77	3%	61	1615
LEADMAN \ GPO-POD					
Roche Hitachi/Hitachi Systems	mmol/L	5.14	2.5%	43	1086
MAKER \ OTHER					
Beckman AU series	mmol/L	5.05	1.5%	<5	<100
Dedicated \ GPO-POD					
Beckman AU series	mmol/L	4.88	2%	31	1317
Beckman Coulter \ OTHER					
TOSHIBA TBA	mmol/L	4.74	10.8%	<5	<100
chongqiong zyblio \ OTHER					
Abbott ARCHITECT c series	mmol/L	4.84	1.5%	28	750
BSBE \ OTHER					

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
19 / 21								

批号：376DF78					
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series OTHER \ OTHER	mmol/L	4.85	3.6%	27	745
Mindray BS series MAKER \ Dehydrogenase	mmol/L	4.99	7.7%	<5	<100
Abbott ARCHITECT c series BIOSINO \ GK-PK-LDH	mmol/L	5.03	1.1%	19	527
Mindray BS series Dedicated \ GPO-POD	mmol/L	4.67	1.4%	19	365
Roche Hitachi/Hitachi Systems OTHER \ Free glycerol removed	mmol/L	4.92	1.3%	17	302
Roche Hitachi/Hitachi Systems MAKER \ GPO-POD	mmol/L	5.14	5.5%	16	443
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	5.09	4.4%	16	381
Mindray BS series Elikan \ GPO-POD	mmol/L	4.92	1.4%	15	345
Beckman AU series BIOSINO \ GPO-POD	mmol/L	4.93	5.4%	15	340
Beckman AU series Dedicated \ OTHER	mmol/L	4.98	1.7%	15	335
(THEO)茶碱					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	µg/mL	23.6	10%	<5	<100
(TIBC)总铁结合力					
Beckman AU series Dedicated \ Ferrozine colorimetry	µmol/L	85.7	0%	<5	<100
(TRF)转铁蛋白					
Beckman AU series OTHER \ Immunoturbidimetry (ITA)	mg/dL	412	1.7%	5	152
Abbott ARCHITECT c series BSBE \ OTHER	mg/dL	427	2.5%	24	610
Roche Hitachi/Hitachi Systems LEADMAN \ Immunoturbidimetry (ITA)	mg/dL	439	1.9%	16	440
TOSHIBA TBA OTHER \ Immunoturbidimetry (ITA)	mg/dL	400	1.5%	11	351
Roche cobas 4000/6000/8000 Roche \ Immunoturbidimetry (ITA)	mg/dL	434	12%	<5	<100
(TSH)促甲状腺素					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	mIU/L	2.28	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	mIU/L	2.37	1.5%	<5	<100
(TT3)总三碘甲状原氨酸					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	0.716	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	0.827	5.7%	<5	<100
(TT4)总T4					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	88.6	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	79.1	1.2%	<5	<100
(UA)尿酸					
Mindray BS series Mindray \ OTHER	µmol/L	664	0.9%	8	<100
Roche Hitachi/Hitachi Systems BIOSINO \ Uricase colorimetry	µmol/L	662	5.2%	8	206
Beckman AU series Beckman Coulter \ Uricase colorimetry	µmol/L	686	3.7%	50	1252
Roche Hitachi/Hitachi Systems LEADMAN \ Uricase colorimetry	µmol/L	695	1.4%	47	1244
Beckman AU series OTHER \ OTHER	µmol/L	662	4.6%	43	1136
Roche Hitachi/Hitachi Systems OTHER \ Uricase colorimetry	µmol/L	683	2.1%	33	682
TOSHIBA TBA chongqiong zybjo \ OTHER	µmol/L	658	1.8%	<5	<100
Abbott ARCHITECT c series BSBE \ OTHER	µmol/L	669	1.6%	28	743
Beckman AU series Szybio \ OTHER	µmol/L	674	1.6%	25	590
Beckman AU series OTHER \ Uricase colorimetry	µmol/L	694	2.8%	24	867
Roche Hitachi/Hitachi Systems MAKER \ OTHER	µmol/L	691	1.6%	24	575
Abbott ARCHITECT c series BIOSINO \ Uricase colorimetry	µmol/L	693	1.2%	19	523
Roche Hitachi/Hitachi Systems Whitman \ Uricase colorimetry	µmol/L	699	2.5%	19	515
Mindray BS series Dedicated \ Uricase-UV	µmol/L	670	1.8%	19	363
Beckman AU series Reebio \ OTHER	µmol/L	672	1.9%	17	989

质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
20 / 21								

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Dedicated \ Uricase-UV	μmol/L	659	2.6%	16	477
Roche Hitachi/Hitachi Systems MAKER \ Uricase colorimetry	μmol/L	678	1.8%	16	447
Mindray BS series Dedicated \ Uricase colorimetry	μmol/L	661	1.5%	15	868
Beckman AU series Dedicated \ Uricase colorimetry	μmol/L	659	3.5%	15	355
(UIBC)不饱和和铁结合力					
Abbott ARCHITECT c series LEADMAN \ OTHER	μmol/L	55.6	3.5%	8	189
Beckman AU series Beckman Coulter \ OTHER	μmol/L	58.9	3.3%	8	177
Beckman AU series Dedicated \ Ferrozine colorimetry	μmol/L	59.8	1.8%	20	414
Roche Hitachi/Hitachi Systems LEADMAN \ Ferrozine colorimetry	μmol/L	57.8	3.4%	16	440
TOSHIBA TBA XJKC \ Ferrozine colorimetry	μmol/L	65	3%	11	344
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	60.4	12%	<5	<100
Beckman UniCel Dxl 600/800 Beckman Coulter \ Ferrozine colorimetry	μmol/L	53.6	10%	<5	<100
(Urea)尿素					
Roche Hitachi/Hitachi Systems BIOBASE \ OTHER	mmol/L	12.7	2.6%	9	133
Beckman AU series OTHER \ OTHER	mmol/L	14.6	13.7%	57	1219
Roche Hitachi/Hitachi Systems LEADMAN \ OTHER	mmol/L	14.1	2.4%	48	1240
Roche Hitachi/Hitachi Systems MAKER \ OTHER	mmol/L	13.9	3.8%	40	1520
Beckman AU series chongqiong zyb10 \ OTHER	mmol/L	17.2	6.9%	<5	<100
TOSHIBA TBA chongqiong zyb10 \ OTHER	mmol/L	13.8	2.2%	<5	<100
Beckman AU series Beckman Coulter \ OTHER	mmol/L	13.7	4.8%	29	614
Abbott ARCHITECT c series BSBE \ OTHER	mmol/L	13.5	2.3%	28	782
Beckman AU series Szyb10 \ OTHER	mmol/L	13.7	2.7%	25	593
Beckman AU series Dedicated \ Urease-UV-rate	mmol/L	14.3	2.1%	20	503
Mindray BS series MAKER \ OTHER	mmol/L	14.6	1.7%	<5	<100
Roche Hitachi/Hitachi Systems Whitman \ Urease-UV-rate	mmol/L	12.9	3.2%	19	516
Mindray BS series Dedicated \ Urease-UV-rate	mmol/L	13.8	3.6%	19	384
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	13.3	3.6%	17	303
Beckman AU series Reeb10 \ OTHER	mmol/L	14	2.4%	17	1004
Roche Hitachi/Hitachi Systems OTHER \ Urease-UV-rate	mmol/L	13.1	5.3%	16	376
Beckman AU series Dedicated \ OTHER	mmol/L	14	2.9%	15	323
Beckman AU series OTHER \ Urease colorimetry	mmol/L	13.2	3%	14	527
Roche Hitachi/Hitachi Systems chongqiong zyb10 \ Urease-UV-rate	mmol/L	13.4	2.2%	13	342
(VB12)维生素B12					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pg/mL	516	12%	<5	<100
Mindray BS series Mindray \ Chemiluminescence enzyme immunoassay (CLEIA)	pg/mL	234	1.3%	<5	<100
(Zn)锌					
Beckman AU series BSBE \ Colorimetry	μmol/L	38.4	7.1%	<5	<100
Beckman AU series Szyb10 \ OTHER	μmol/L	37.5	3.4%	13	317
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	43.6	10%	<5	<100
(β2M)β-2-微球蛋白					
Beckman AU series Beckman Coulter \ Immunoturbidimetry (ITA)	ng/mL	1592	3.9%	6	<100
Beckman AU series JP SY \ Immunoturbidimetry (ITA)	ng/mL	1631	3.6%	5	142
Beckman AU series chongqiong zyb10 \ OTHER	ng/mL	1042	2.8%	<5	<100
Beckman AU series Dedicated \ Immunoturbidimetry (ITA)	ng/mL	1590	4.7%	<5	<100
Beckman AU series OTHER \ OTHER	ng/mL	1697	12.9%	39	1020
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	ng/mL	1365	4.8%	24	1014
Mindray BS series Dedicated \ Immunoturbidimetry (ITA)	ng/mL	1522	5.5%	19	398

报告类别： 汇总实验室数据报告



质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-02-28	LOT	376DF78	更新日期：	2024-04
								21 / 21

		批号：376DF78			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Reebio \ OTHER	ng/mL	1578	9%	17	1027
Beckman AU series BJBJ \ Immunoturbidimetry (ITA)	ng/mL	1455	5.2%	12	158

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。