

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								1 / 10

		批号：3755817			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
(5'NT)5'核苷酸酶					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	8.17	13.3%	35	879
(a-HBDH)α-羟丁酸脱氢酶					
Beckman AU series DiaSys \ Enzymatic Cycling Assays Method	U/L	351	1%	7	<100
Abbott ARCHITECT c series MedicalSystem \ OTHER	U/L	371	3.2%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	332	6.6%	54	1403
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	U/L	323	3.3%	<5	119
Beckman AU series Fosun \ OTHER	U/L	367	2%	<5	<100
KHB ZY series DIRUI \ DGKC	U/L	314	1.2%	<5	<100
Mindray BS series Mindray \ DGKC	U/L	292	1.4%	<5	<100
KHB ZY series KHB \ DGKC	U/L	311	3.6%	14	103
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	U/L	354	4.2%	10	317
(Alb)白蛋白					
DiruiCS series MedicalSystem \ Bromocresol green	μmol/L	429	7.1%	8	<100
DiruiCS series MedicalSystem \ Bromocresol green	g/L	28.3	7.1%	8	<100
Mindray BS series Mindray \ Bromocresol green	μmol/L	471	8.8%	73	460
Mindray BS series Mindray \ Bromocresol green	g/L	31.1	8.8%	73	460
OTHER KeFang(Guangzhou) \ Bromocresol purple	μmol/L	462	0.3%	7	<100
OTHER KeFang(Guangzhou) \ Bromocresol purple	g/L	30.5	0.3%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Bromocresol green	μmol/L	409	2.3%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Bromocresol green	g/L	27	2.3%	6	<100
Beckman AU series MedicalSystem \ Bromocresol green	μmol/L	417	6.8%	52	385
Beckman AU series MedicalSystem \ Bromocresol green	g/L	27.5	6.8%	52	385
Roche Modular P series DiaSys \ Bromocresol purple	μmol/L	429	1.8%	<5	<100
Roche Modular P series DiaSys \ Bromocresol purple	g/L	28.3	1.8%	<5	<100
Beckman AU series Reebio \ Bromocresol green	μmol/L	460	3.1%	<5	<100
Beckman AU series Reebio \ Bromocresol green	g/L	30.4	3.1%	<5	<100
KHB ZY series DIRUI \ Bromocresol green	μmol/L	401	4.4%	<5	<100
KHB ZY series DIRUI \ Bromocresol green	g/L	26.5	4.4%	<5	<100
Mindray BS series BIOBASE \ Bromocresol green	μmol/L	479	4.5%	<5	<100
Mindray BS series BIOBASE \ Bromocresol green	g/L	31.6	4.5%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Bromocresol green	μmol/L	447	1.1%	<5	118
(ALP)碱性磷酸酶					
Beckman AU series Bio-assay \ Rate -AMP buffer	U/L	284	1.9%	9	<100
Beckman AU series Fosun \ Rate -AMP buffer	U/L	306	4.7%	9	215
SDBK BIOBASE \ dry chemistry	U/L	261	2.3%	8	<100
DiruiCS series DiaSys \ Rate -AMP buffer	U/L	284	5.4%	8	<100
SDBK BIOBASE \ Rate -AMP buffer	U/L	284	16%	7	<100
SDBK BIOBASE \ OTHER	U/L	277	8.1%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Rate -AMP buffer	U/L	290	1.8%	6	<100
Beckman AU series MedicalSystem \ dry chemistry	U/L	300	2.1%	6	<100
Sinnowa DS series Sinnowa \ Rate -AMP buffer	U/L	233	0.4%	<5	<100
Roche Modular P series DiaSys \ Rate -AMP buffer	U/L	323	6.4%	<5	<100
OTHER KeFang(Guangzhou) \ Rate -AMP buffer	U/L	240	0%	<5	<100
KHB ZY series DIRUI \ Rate -AMP buffer	U/L	247	2.7%	<5	<100
Mindray BS series BIOBASE \ OTHER	U/L	283	0.3%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Rate -AMP buffer	U/L	300	1.9%	<5	119

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								2 / 10

		批号：3755817					
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数			
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	317	7.2%	36	433		
KHB ZY series KHB \ Rate -AMP buffer	U/L	297	8.9%	33	248		
Beckman AU series MedicalSystem \ Rate -AMP buffer	U/L	289	6%	30	223		
Beckman AU series BIOSINO \ Rate -AMP buffer	U/L	294	1.9%	<5	<100		
Mindray BC-1000 series Mindray \ Rate -other buffers	U/L	298	6.6%	<5	<100		
(ALT/ SGPT)丙氨酸氨基转移酶							
Beckman AU series Bio-assay \ UV without P5P	U/L	251	2.1%	9	<100		
SDBK BIOBASE \ dry chemistry	U/L	259	9%	8	<100		
DiruiCS series DiaSys \ UV with P5P	U/L	306	5.4%	8	<100		
Beckman AU series DiaSys \ UV with P5P	U/L	274	1.9%	7	<100		
Mindray BS series Mindray \ UV without P5P	U/L	294	2.7%	7	<100		
Abbott ARCHITECT c series MedicalSystem \ UV without P5P	U/L	266	5.6%	6	<100		
Beckman AU series Beckman Coulter \ UV with P5P	U/L	293	1.9%	6	<100		
OTHER KeFang(Guangzhou) \ UV without P5P	U/L	313	0%	6	<100		
Beckman AU series MedicalSystem \ dry chemistry	U/L	324	2.9%	6	<100		
DiruiCS series DIRUI \ OTHER	U/L	279	2.8%	5	<100		
Sinnowa DS series Sinnowa \ UV with P5P	U/L	312	0.5%	<5	<100		
Roche Modular P series DiaSys \ UV with P5P	U/L	269	2.8%	<5	<100		
Beckman AU series MedicalSystem \ UV with P5P	U/L	299	1.6%	<5	<100		
Beckman AU series Reebio \ UV without P5P	U/L	296	2.5%	<5	<100		
KHB ZY series DIRUI \ UV without P5P	U/L	260	1.8%	<5	<100		
Mindray BS series BIOBASE \ OTHER	U/L	283	0.3%	<5	<100		
Roche Hitachi/Hitachi Systems Wako \ UV without P5P	U/L	258	1%	<5	119		
Beckman AU series Fosun \ UV without P5P	U/L	317	2.5%	<5	101		
Beckman AU series DiaSys \ UV without P5P	U/L	267	1.7%	37	301		
(AMY)淀粉酶							
Beckman AU series Fosun \ PNP-G7	U/L	264	2.4%	9	224		
Beckman AU series MedicalSystem \ PNP-G7	U/L	253	11.5%	7	<100		
Abbott ARCHITECT c series MedicalSystem \ CNP_G3	U/L	262	1.2%	6	<100		
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	254	4.2%	56	1270		
Beckman AU series Beckman Coulter \ PNP-G7	U/L	250	2.1%	10	133		
Roche cobas 4000/6000/8000 Roche \ PNP-G7	U/L	242	12%	<5	<100		
(Apo-A I)载脂蛋白A I							
Beckman AU series Fosun \ immunoturbidimetric	g/L	0.78	0%	<5	<100		
(Apo-B)载脂蛋白B							
Beckman AU series Fosun \ immunoturbidimetric	g/L	0.32	0%	<5	<100		
(AST/ SGOT)天门冬氨酸氨基转移酶							
Beckman AU series Bio-assay \ UV without P5P	U/L	235	1.7%	9	<100		
DiruiCS series DiaSys \ UV with P5P	U/L	236	1.8%	8	<100		
Beckman AU series DiaSys \ UV with P5P	U/L	239	1.3%	7	<100		
Mindray BS series Mindray \ UV without P5P	U/L	242	3%	7	<100		
SDBK BIOBASE \ OTHER	U/L	223	13.7%	7	<100		
OTHER KeFang(Guangzhou) \ UV without P5P	U/L	255	0%	7	<100		
Abbott ARCHITECT c series MedicalSystem \ UV without P5P	U/L	251	1.6%	6	<100		
Beckman AU series Beckman Coulter \ UV with P5P	U/L	253	1.9%	6	<100		
Beckman AU series MedicalSystem \ dry chemistry	U/L	248	4.5%	6	<100		
DiruiCS series DIRUI \ OTHER	U/L	266	3.5%	5	<100		

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								3 / 10

		批号：3755817			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Fosun \ UV without P5P	U/L	250	1.9%	<5	<100
Sinnowa DS series Sinnowa \ UV with P5P	U/L	245	0.5%	<5	<100
Beckman AU series MedicalSystem \ UV with P5P	U/L	236	1.9%	<5	<100
Beckman AU series Reebio \ UV without P5P	U/L	301	2.4%	<5	<100
KHB ZY series DIRUI \ UV without P5P	U/L	228	2.7%	<5	<100
SDBK BIOBASE \ UV with P5P	U/L	256	10.1%	<5	<100
Mindray BS series BIOBASE \ OTHER	U/L	231	0.7%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ UV without P5P	U/L	255	1.7%	<5	119
Beckman AU series DiaSys \ UV without P5P	U/L	242	2.3%	37	302
(BUN)尿素氮					
Mindray BS series Mindray \ Urease-UV-rate	mmol/L	22.6	4.9%	9	<100
DiruiCS series DIRUI \ Dehydrogenase	mmol/L	23.2	7.2%	7	<100
DiruiCS series DIRUI \ Urease colorimetry	mmol/L	20	7.8%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Urease colorimetry	mmol/L	21.4	1.3%	6	<100
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	20.8	2.8%	6	<100
DiruiCS series MedicalSystem \ Urease colorimetry	mmol/L	21.2	4.1%	5	<100
Beckman AU series Reebio \ Urease colorimetry	mmol/L	21.9	6.1%	<5	<100
Mindray BS series Dedicated \ OTHER	mmol/L	17.7	13.6%	<5	<100
Mindray BS series Getein Biotech \ OTHER	mmol/L	19.6	2.1%	<5	<100
KHB ZY series KHB \ Urease-UV-rate	mmol/L	21.9	3.6%	19	128
Mindray BS series Mindray \ Dehydrogenase	mmol/L	17.9	6.2%	16	<100
SDBK BIOBASE \ Dehydrogenase	mmol/L	21.4	5.9%	15	<100
Beckman AU series MedicalSystem \ Dehydrogenase	mmol/L	21.7	2.5%	15	105
KHB ZY series KHB \ Dehydrogenase	mmol/L	20.3	4.4%	13	<100
Beckman AU series DiaSys \ Dehydrogenase	mmol/L	21.7	4.4%	12	<100
Beckman AU series OTHER \ Urease colorimetry	mmol/L	21.7	0.9%	11	<100
(Ca)钙					
Beckman AU series Fosun \ Arsenazo III	mmol/L	2.71	3.2%	9	221
Beckman AU series DiaSys \ Arsenazo III	mmol/L	2.67	0.9%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Arsenazo III	mmol/L	2.77	1.3%	6	<100
Roche Hitachi/Hitachi Systems Wako \ MTB colorimetry	mmol/L	2.71	0.9%	<5	118
Beckman AU series Beckman Coulter \ Arsenazo III	mmol/L	2.78	1.2%	10	297
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	2.82	12%	<5	<100
(CHE)胆碱酯酶					
Beckman AU series MedicalSystem \ Butyrylthiocholine Method	U/L	3354	2.3%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Butyrylthiocholine Method	U/L	3332	2%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	U/L	3064	2.6%	56	1730
Beckman AU series Fosun \ Butyrylthiocholine Method	U/L	3182	2.6%	<5	<100
KHB ZY series KHB \ Butyrylthiocholine Method	U/L	3269	2.1%	<5	<100
(CHOL/ TC)总胆固醇					
Mindray BS series Mindray \ Cholesterol oxidase	mmol/L	2.52	5.7%	72	455
Abbott ARCHITECT c series MedicalSystem \ Cholesterol oxidase	mmol/L	2.61	1.1%	6	<100
Beckman AU series Fosun \ Cholesterol oxidase	mmol/L	2.39	2.1%	6	158
DiruiCS series MedicalSystem \ Cholesterol oxidase	mmol/L	2.44	7.1%	5	<100
Beckman AU series DiaSys \ Cholesterol oxidase	mmol/L	2.37	3.8%	44	356
Roche Modular P series DiaSys \ Cholesterol oxidase	mmol/L	2.72	2.5%	<5	<100
OTHER KeFang(Guangzhou) \ Cholesterol oxidase	mmol/L	2.51	1.1%	<5	<100

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								4 / 10

		批号：3755817			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Mindray BS series	mmol/L	2.46	1.2%	<5	<100
BIOBASE \ Cholesterol oxidase					
Roche Hitachi/Hitachi Systems	mmol/L	2.68	1.2%	<5	119
Wako \ Cholesterol oxidase					
Beckman AU series	mmol/L	2.37	3.8%	37	474
Beckman Coulter \ Cholesterol oxidase					
KHB ZY series	mmol/L	2.55	5.2%	32	234
KHB \ Cholesterol oxidase					
Beckman AU series	mmol/L	2.41	1.3%	<5	<100
Fosun \ OTHER					
Mindray BC-1000 series	mmol/L	2.55	9.5%	<5	<100
Mindray \ Cholesterol oxidase					
KHB ZY series	mmol/L	2.72	2.2%	<5	<100
DIRUI \ Cholesterol oxidase					
Mindray BS series	mmol/L	2.6	2.8%	<5	<100
Dedicated \ OTHER					
Mindray BS series	mmol/L	2.36	8.3%	<5	<100
Getein Biotech \ OTHER					
DiruiCS series	mmol/L	2.68	23.3%	<5	<100
DiaSys \ Cholesterol oxidase					
Sinnowa DS series	mmol/L	2.72	3.3%	27	155
Sinnowa \ Cholesterol oxidase					
DiruiCS series	mmol/L	2.59	6.4%	26	216
DIRUI \ Cholesterol oxidase					
(CK)肌酸激酶					
Beckman AU series	U/L	220	1.6%	7	<100
DiaSys \ Rate -AMP buffer					
Abbott ARCHITECT c series	U/L	218	3.3%	6	<100
MedicalSystem \ Rate -other buffers					
Beckman AU series	U/L	199	5.2%	6	163
Fosun \ Rate -AMP buffer					
KHB ZY series	U/L	220	1.5%	<5	<100
DIRUI \ Rate -other buffers					
Roche Hitachi/Hitachi Systems	U/L	198	1.4%	<5	118
MAKER \ Rate -AMP buffer					
Beckman AU series	U/L	205	2.3%	<5	<100
Fosun \ OTHER					
Mindray BS series	U/L	116	0.6%	<5	<100
Mindray \ OTHER					
KHB ZY series	U/L	170	8.3%	14	105
KHB \ Rate -AMP buffer					
Beckman AU series	U/L	207	5.6%	10	211
Beckman Coulter \ Rate -AMP buffer					
Roche cobas 4000/6000/8000	U/L	202	12%	<5	<100
Roche \ Rate -AMP buffer					
(Cl)氯					
Abbott ARCHITECT c series	mmol/L	87.7	0.8%	6	<100
Abbott \ ISE (direct)					
Beckman AU series	mmol/L	86.4	1.1%	<5	<100
Fosun \ ISE (direct)					
Roche Hitachi/Hitachi Systems	mmol/L	81.1	1.6%	<5	119
Wako \ ISE (indirect)					
Beckman AU series	mmol/L	84.4	0.6%	<5	<100
Dedicated \ ISE (indirect)					
Beckman AU series	mmol/L	84.8	1.4%	19	406
Beckman Coulter \ ISE (indirect)					
Roche Hitachi/Hitachi Systems	mmol/L	87.4	3.5%	10	230
OTHER \ OTHER					
Roche cobas 4000/6000/8000	mmol/L	78.7	12%	<5	<100
Roche \ ISE (indirect)					
(CO2 (HCO3-))二氧化碳 (碳酸氢根)					
Beckman AU series	mmol/L	10.2	5.2%	7	<100
MedicalSystem \ OTHER					
Abbott ARCHITECT c series	mmol/L	12.5	9.3%	6	<100
MedicalSystem \ PEPC					
Roche Hitachi/Hitachi Systems	mmol/L	10.6	10.2%	36	812
MAKER \ OTHER					
Beckman AU series	mmol/L	10.8	4.9%	<5	<100
Whitman \ OTHER					
Roche cobas 4000/6000/8000	mmol/L	14.1	12%	<5	<100
Roche \ PEPC					
(Cr)肌酐					
Beckman AU series	μmol/L	392	1.2%	9	<100
Bio-assay \ Enzymatic					
DiruiCS series	μmol/L	379	5.2%	8	<100
MedicalSystem \ Enzymatic					
SDBK	μmol/L	358	11.5%	7	<100
BIOBASE \ Picric acid-No blank Compensation					
SDBK	μmol/L	378	6.4%	7	<100
BIOBASE \ Picric acid-Blank Compensation					
OTHER	μmol/L	385	0.2%	7	<100
KeFang(Guangzhou) \ Enzymatic					
Abbott ARCHITECT c series	μmol/L	393	1%	6	<100
MedicalSystem \ Enzymatic					
Mindray BS series	μmol/L	382	10.4%	52	351
Mindray \ Enzymatic					
Roche Modular P series	μmol/L	381	2.1%	<5	<100
DiaSys \ Enzymatic					
Beckman AU series	μmol/L	403	3.9%	<5	<100
MedicalSystem \ Picric acid-Blank Compensation					

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								5 / 10

		批号：3755817			
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Beckman AU series	μmol/L	379	3.1%	<5	<100
Reebio \ Enzymatic					
KHB ZY series	μmol/L	397	0.8%	<5	<100
DIRUI \ Enzymatic					
Mindray BS series	μmol/L	388	2%	<5	<100
Mindray \ Picric acid-Blank Compensation					
SDBK	μmol/L	386	2.9%	<5	<100
BIOBASE \ dry chemistry					
Mindray BS series	μmol/L	397	0.3%	<5	<100
BIOBASE \ Picric acid-No blank Compensation					
Roche Hitachi/Hitachi Systems	μmol/L	380	0.8%	<5	119
Wako \ Enzymatic					
Beckman AU series	μmol/L	416	2.8%	37	309
DiaSys \ Enzymatic					
KHB ZY series	μmol/L	402	4.8%	32	243
KHB \ Enzymatic					
Beckman AU series	μmol/L	389	2.3%	<5	<100
Fosun \ OTHER					
Mindray BC-1000 series	μmol/L	364	11.9%	<5	<100
Mindray \ Picric acid-No blank Compensation					
(DBIL)直接胆红素					
SDBK	μmol/L	48	16.3%	8	<100
BIOBASE \ Vanadate					
Beckman AU series	μmol/L	44.1	2.4%	7	<100
DiaSys \ Diazotization					
Abbott ARCHITECT c series	μmol/L	44.8	5%	6	<100
MedicalSystem \ sodium nitrite oxidase method					
Beckman AU series	μmol/L	51.6	2.2%	6	<100
Beckman Coulter \ Vanadate					
Beckman AU series	μmol/L	38.6	2.1%	6	<100
OTHER \ Diazotization					
Roche Hitachi/Hitachi Systems	μmol/L	38.8	5.8%	55	1390
MAKER \ OTHER					
DiruiCS series	μmol/L	27.2	4.4%	5	<100
DiaSys \ Diazotization					
Mindray BS series	μmol/L	59	8.1%	40	267
Mindray \ Vanadate					
Sinnowa DS series	μmol/L	39.3	1.1%	<5	<100
Sinnowa \ Diazotization					
Roche Modular P series	μmol/L	46.7	3.1%	<5	<100
Wako \ Vanadate					
Beckman AU series	μmol/L	44.6	3.1%	<5	<100
MedicalSystem \ Diazotization					
Beckman AU series	μmol/L	46.7	2.6%	<5	<100
Reebio \ Vanadate					
KHB ZY series	μmol/L	27	2.8%	<5	<100
DIRUI \ Vanadate					
Mindray BS series	μmol/L	40.3	1.1%	<5	<100
BIOBASE \ Vanadate					
OTHER	μmol/L	38.1	0.1%	<5	<100
KeFang(Guangzhou) \ Vanadate					
Roche Hitachi/Hitachi Systems	μmol/L	44.4	1.1%	<5	119
Wako \ Vanadate					
Beckman AU series	μmol/L	47.1	9.9%	37	303
DiaSys \ Diazotization					
Mindray BS series	μmol/L	47.6	9.1%	32	191
Mindray \ Diazotization					
KHB ZY series	μmol/L	46.1	15.9%	30	233
KHB \ Vanadate					
(Fe)铁					
Roche Hitachi/Hitachi Systems	μmol/L	12.9	3.5%	32	617
OTHER \ OTHER					
Roche cobas 4000/6000/8000	μmol/L	13.2	12%	<5	<100
Roche \ Ferrozine colorimetry					
(FRUC (GSP))果糖胺 (糖化血清蛋白)					
Mindray BS series	mmol/L	0.314	0.2%	<5	<100
Mindray \ OTHER					
(GGT)L-γ-谷氨酰基转移酶					
DiruiCS series	U/L	211	9%	8	<100
DiaSys \ γ-glutamyl -3-carboxy-4-nitroaniline					
SDBK	U/L	186	8.8%	8	<100
BIOBASE \ dry chemistry					
SDBK	U/L	198	11.1%	7	<100
BIOBASE \ OTHER					
OTHER	U/L	195	0.1%	7	<100
KeFang(Guangzhou) \ γ-glutamyl -3-carboxy-4-nitroaniline					
SDBK	U/L	206	10.5%	6	<100
BIOBASE \ γ-glutamyl -3-carboxy-4-nitroaniline					
Abbott ARCHITECT c series	U/L	202	1.7%	6	<100
MedicalSystem \ γ-glutamyl -3-carboxy-4-nitroaniline					
Beckman AU series	U/L	199	1.6%	6	<100
MedicalSystem \ dry chemistry					
Mindray BS series	U/L	223	4.7%	5	<100
Mindray \ OTHER					
Mindray BS series	U/L	217	7.1%	47	272
Mindray \ dry chemistry					
Roche Modular P series	U/L	202	2.2%	<5	<100
DiaSys \ dry chemistry					
KHB ZY series	U/L	172	1.6%	<5	<100
DIRUI \ γ-glutamyl -3-carboxy-4-nitroaniline					

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								6 / 10

		批号：3755817			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Mindray BS series BIOBASE \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	202	0.4%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	211	0.8%	<5	119
Beckman AU series Fosun \ γ-glutamyl -4-nitroaniline	U/L	201	1.6%	<5	103
Beckman AU series Beckman Coulter \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	229	7.3%	36	489
KHB ZY series KHB \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	217	8.4%	33	245
Beckman AU series MedicalSystem \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	201	4.5%	30	221
Beckman AU series Fosun \ OTHER	U/L	214	1.2%	<5	<100
Beckman AU series chongqiong zybio \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	195	1.4%	<5	<100
(GLU)葡萄糖					
Beckman AU series Bio-assay \ Glucose oxidase (GOD)	mmol/L	17.1	1%	9	<100
Beckman AU series Fosun \ Hexokinase	mmol/L	17.7	3.3%	9	226
DiruiCS series DIRUI \ Hexokinase	mmol/L	17.1	2.7%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Hexokinase	mmol/L	17.1	0.8%	6	<100
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	mmol/L	17.4	2.7%	6	<100
OTHER KeFang(Guangzhou) \ Glucose oxidase (GOD)	mmol/L	16.2	0.3%	6	<100
Dirui Fus-200/100 MedicalSystem \ Hexokinase	mmol/L	16.6	3.9%	5	<100
Mindray BS series Mindray \ Glucose oxidase (GOD)	mmol/L	17.2	3.9%	40	262
Roche Modular P series DiaSys \ Hexokinase	mmol/L	16.1	1.7%	<5	<100
Beckman AU series Reebio \ Glucose oxidase (GOD)	mmol/L	16.3	3.1%	<5	<100
KHB ZY series DIRUI \ Glucose oxidase (GOD)	mmol/L	14.9	2.9%	<5	<100
Mindray BS series BIOBASE \ Glucose oxidase (GOD)	mmol/L	16.8	2%	<5	<100
Beckman AU series MedicalSystem \ Hexokinase	mmol/L	19	9.6%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Hexokinase	mmol/L	16.5	0.8%	<5	119
Beckman AU series DiaSys \ Hexokinase	mmol/L	16.3	2%	37	306
Mindray BS series Mindray \ Dehydrogenase	mmol/L	17.1	1.6%	33	194
Beckman AU series Beckman Coulter \ Hexokinase	mmol/L	17.4	4.1%	31	453
KHB ZY series KHB \ Glucose oxidase (GOD)	mmol/L	17.5	2.6%	30	228
Beckman AU series BIOSINO \ Hexokinase	mmol/L	16.9	1.3%	<5	<100
(HDL-C)高密度脂蛋白胆固醇					
Beckman AU series OTHER \ selected suppression	mmol/L	0.688	3.8%	9	141
Beckman AU series MedicalSystem \ Direct Measure	mmol/L	0.731	5.5%	7	<100
SDBK BIOBASE \ Direct Measure	mmol/L	0.683	8.2%	7	<100
Beckman AU series MedicalSystem \ Enzymatic	mmol/L	0.786	2.9%	6	<100
Beckman AU series Fosun \ Direct Measure	mmol/L	0.717	7.1%	6	163
KHB ZY series DIRUI \ selected suppression	mmol/L	0.657	6.7%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ selected suppression	mmol/L	0.705	2.4%	<5	117
Beckman AU series Fosun \ OTHER	mmol/L	0.681	2%	<5	<100
KHB ZY series KHB \ Enzymatic	mmol/L	0.86	12.4%	<5	<100
Mindray BS series Getein Biotech \ OTHER	mmol/L	0.656	2.6%	<5	<100
SDBK BIOBASE \ OTHER	mmol/L	0.726	3.6%	<5	<100
Mindray BS series Mindray \ Direct Measure	mmol/L	0.718	3.2%	<5	<100
KHB ZY series KHB \ Direct Measure	mmol/L	0.727	7.8%	13	101
Mindray BS series chongqiong zybio \ Enzymatic	mmol/L	0.786	4.8%	10	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	0.7	12%	<5	<100
(K)钾					
Abbott ARCHITECT c series Abbott \ ISE (direct)	mmol/L	5.46	0.9%	6	<100
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	5.46	0.8%	<5	118

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								7 / 10

		批号：3755817			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Fosun \ ISE (direct)	mmol/L	5.4	1.1%	<5	100
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	5.32	0.8%	<5	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	5.61	5.6%	13	235
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	5.47	1.8%	10	249
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	5.57	12%	<5	<100
(LA)乳酸					
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	1.83	12%	<5	<100
(LDH)乳酸脱氢酶					
Beckman AU series DiaSys \ Lactate to pyruvate (L-P)	U/L	315	1.9%	6	<100
Abbott ARCHITECT c series MedicalSystem \ Lactate to pyruvate (L-P)	U/L	338	1.7%	6	<100
Beckman AU series Fosun \ Lactate to pyruvate (L-P)	U/L	297	7.6%	6	159
KHB ZY series DIRUI \ Lactate to pyruvate (L-P)	U/L	231	3.7%	<5	<100
Roche Hitachi/Hitachi Systems MAKER \ Lactate to pyruvate (L-P)	U/L	293	2.7%	<5	119
Beckman AU series Fosun \ OTHER	U/L	326	2.2%	<5	<100
Mindray BS series Mindray \ OTHER	U/L	276	0.3%	<5	<100
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	321	2.8%	10	245
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	330	12%	<5	<100
(LDH-I)乳酸脱氢酶同工酶1					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	192	2.5%	42	1147
(LDL-C)低密度脂蛋白胆固醇					
Beckman AU series MedicalSystem \ Direct Measure	mmol/L	1.54	5.7%	7	<100
Beckman AU series MedicalSystem \ detergent	mmol/L	1.35	2.4%	6	<100
KHB ZY series DIRUI \ detergent	mmol/L	1.26	2.4%	<5	<100
SDBK BIOBASE \ detergent	mmol/L	1.48	4.9%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ selected suppression	mmol/L	1.61	2.5%	<5	119
Beckman AU series Fosun \ OTHER	mmol/L	1.46	1.7%	<5	<100
SDBK BIOBASE \ Direct Measure	mmol/L	1.86	7.7%	<5	<100
KHB ZY series KHB \ Enzymatic	mmol/L	0.896	12.8%	<5	<100
Mindray BS series Getein Biotech \ OTHER	mmol/L	1.33	10.3%	<5	<100
SDBK BIOBASE \ OTHER	mmol/L	1.46	1.8%	<5	<100
Mindray BS series Mindray \ Direct Measure	mmol/L	1.56	1.9%	<5	<100
KHB ZY series KHB \ Direct Measure	mmol/L	1.45	7.4%	13	102
Mindray BS series chongqiong zybio \ Enzymatic	mmol/L	1.7	5.6%	10	<100
Beckman AU series OTHER \ selected suppression	mmol/L	1.58	6%	10	257
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	1.34	12%	<5	<100
(LIP)脂肪酶					
Beckman AU series MedicalSystem \ OTHER	U/L	322	9.9%	7	<100
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	325	8.4%	45	824
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	200	12%	<5	<100
(Lp(a))脂蛋白a					
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	mg/L	104	2.6%	33	925
(MAO)单胺氧化酶					
Roche Hitachi/Hitachi Systems OTHER \ OTHER	U/L	7.6	0%	<5	<100
(Mg)镁					
Beckman AU series DiaSys \ Xylidyl Blue	mmol/L	1.73	2.1%	7	<100
Roche Hitachi/Hitachi Systems MAKER \ Xylidyl Blue	mmol/L	1.78	3.9%	52	1488
Beckman AU series Fosun \ Xylidyl Blue	mmol/L	1.73	1.7%	5	124

REF 580-2	6x5mL	EXP 2022-11-25	LOT 3755817	更新日期： 2022-05
				8 / 10

		批号：3755817			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	1.8	1.7%	10	290
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	1.82	12%	<5	<100
(Na)钠					
Abbott ARCHITECT c series Abbott \ ISE (direct)	mmol/L	113	0.7%	6	<100
Roche Hitachi/Hitachi Systems Wako \ ISE (indirect)	mmol/L	113	0.7%	<5	118
Beckman AU series Fosun \ ISE (direct)	mmol/L	112	1.4%	<5	101
Beckman AU series Dedicated \ ISE (indirect)	mmol/L	111	0.6%	<5	<100
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	116	3.5%	12	173
Roche Hitachi/Hitachi Systems OTHER \ OTHER	mmol/L	115	3.6%	10	238
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	113	12%	<5	<100
(P)磷					
Beckman AU series DiaSys \ Phosphomolybdate-UV-end point	mmol/L	3.01	4.2%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Phosphomolybdate UV-rate	mmol/L	2.6	1.1%	6	<100
Beckman AU series Fosun \ Molybdenum blue colorimetry	mmol/L	2.56	2.4%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Phosphomolybdate-UV-end point	mmol/L	2.86	1.1%	<5	118
Beckman AU series Fosun \ OTHER	mmol/L	2.58	3%	<5	<100
Beckman AU series Fosun \ Phosphomolybdate UV-rate	mmol/L	2.56	2.7%	<5	<100
Beckman AU series Beckman Coulter \ Phosphomolybdate-UV-end point	mmol/L	2.62	2%	10	296
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	2.69	12%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate-UV-end point	mmol/L	2.56	0%	<5	<100
(PAB)前白蛋白					
Roche Hitachi/Hitachi Systems MAKER \ Immunoturbidimetry (ITA)	g/L	0.169	6.7%	36	923
Beckman AU series Fosun \ Immunoturbidimetry (ITA)	g/L	0.16	5.1%	<5	<100
(PRO/ TP)(总) 蛋白					
Beckman AU series Fosun \ Biuret-endpoint	g/L	45	1.6%	9	197
DiruCS series MedicalSystem \ Biuret-endpoint	g/L	42.7	4.5%	8	<100
Abbott ARCHITECT c series MedicalSystem \ Biuret-endpoint	g/L	44.9	1.1%	6	<100
OTHER KeFang(Guangzhou) \ Biuret-endpoint	g/L	45.2	0.5%	6	<100
Mindray BS series Mindray \ Biuret-endpoint	g/L	48.3	8.5%	56	382
Beckman AU series MedicalSystem \ Biuret-endpoint	g/L	46	2.6%	52	382
Roche Modular P series DiaSys \ Biuret-endpoint	g/L	45.3	2.3%	<5	<100
Beckman AU series Reebio \ Biuret-endpoint	g/L	46.4	1.5%	<5	<100
KHB ZY series DIRUI \ Biuret-rate	g/L	42.1	2%	<5	<100
Mindray BS series BIOBASE \ Biuret-endpoint	g/L	41.5	0.7%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Biuret-endpoint	g/L	46.6	1.1%	<5	118
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	45.6	2.3%	37	488
Beckman AU series DiaSys \ Biuret-endpoint	g/L	44.5	5%	37	303
KHB ZY series KHB \ Biuret-endpoint	g/L	43.6	5.7%	33	241
Beckman AU series BIOSINO \ Biuret-endpoint	g/L	44.7	0.6%	<5	<100
DiruCS series DIRUI \ Biuret-rate	g/L	44.2	1.9%	<5	<100
Mindray BC-1000 series Mindray \ Biuret-endpoint	g/L	41.9	4.6%	<5	<100
Mindray BS series Dedicated \ OTHER	g/L	46.8	1.8%	<5	<100
Sinnowa DS series Sinnowa \ Biuret-endpoint	g/L	46.4	0.7%	27	158
(TBA)总胆汁酸					
Beckman AU series MedicalSystem \ Enzymatic Cycling Assays Method	μmol/L	89.6	6.2%	7	<100
Abbott ARCHITECT c series MedicalSystem \ Enzymatic Cycling Assays Method	μmol/L	88.1	4.9%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ Enzymatic Cycling Assays Method	μmol/L	121	17%	37	860

REF	580-2	6x5mL	EXP	2022-11-25	LOT	3755817	更新日期：	2022-05
								9 / 10

		批号：3755817			
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
Beckman AU series Fosun \ Enzymatic Cycling Assays Method	μmol/L	128	26.9%	15	295
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	μmol/L	89.6	12.1%	<5	<100
(TBIL)总胆红素					
SDBK BIOBASE \ Vanadate	μmol/L	98.9	16.6%	8	<100
Abbott ARCHITECT c series MedicalSystem \ sodium nitrite oxidase method	μmol/L	83.9	2.1%	6	<100
Beckman AU series Beckman Coulter \ Diazotization	μmol/L	94.5	1.3%	6	<100
Beckman AU series OTHER \ Diazotization	μmol/L	85.1	3.1%	6	<100
OTHER KeFang(Guangzhou) \ Vanadate	μmol/L	86.2	0%	6	<100
Roche Hitachi/Hitachi Systems MAKER \ OTHER	μmol/L	83.1	4.9%	57	1447
DiruiCS series DiaSys \ Diazotization	μmol/L	102	3%	5	<100
Beckman AU series DiaSys \ Diazotization	μmol/L	93.2	7.6%	44	361
Sinnova DS series Sinnova \ Diazotization	μmol/L	86.4	1.3%	<5	<100
Roche Modular P series Wako \ Diazotization	μmol/L	78	3.9%	<5	<100
Beckman AU series MedicalSystem \ Diazotization	μmol/L	96.2	1.7%	<5	<100
Beckman AU series Reebio \ Vanadate	μmol/L	82.2	4.2%	<5	<100
KHB ZY series DIRUI \ Vanadate	μmol/L	79.5	1.4%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Vanadate	μmol/L	85	0.8%	<5	119
Beckman AU series Fosun \ Diazotization -No blank Compensation	μmol/L	87	4%	<5	102
Mindray BS series Mindray \ Diazotization	μmol/L	83.2	7.7%	37	218
Mindray BS series Mindray \ Vanadate	μmol/L	84.2	4.6%	36	240
KHB ZY series KHB \ Vanadate	μmol/L	88.5	8.5%	30	235
Beckman AU series BIOSINO \ Vanadate	μmol/L	92.5	0.9%	<5	<100
(TG)甘油三酯					
Beckman AU series MedicalSystem \ GPO-POD	mmol/L	1.18	14.3%	8	<100
SDBK BIOBASE \ GPO-POD	mmol/L	1.21	11.1%	7	<100
Abbott ARCHITECT c series MedicalSystem \ GPO-POD	mmol/L	1.12	3.4%	6	<100
OTHER KeFang(Guangzhou) \ GPO-POD	mmol/L	0.853	1.4%	6	<100
Beckman AU series OTHER \ Acetyl - acetone photometry	mmol/L	1.01	3.7%	6	<100
DiruiCS series MedicalSystem \ GPO-POD	mmol/L	1.01	9.1%	5	<100
Sinnova DS series Sinnova \ Dehydrogenase	mmol/L	1.03	4.9%	<5	<100
Roche Modular P series DiaSys \ GPO-POD	mmol/L	1.16	2.9%	<5	<100
SDBK BIOBASE \ Dehydrogenase	mmol/L	0.995	3.7%	<5	<100
KHB ZY series DIRUI \ GPO-POD	mmol/L	0.872	2.1%	<5	<100
Mindray BS series BIOBASE \ GK-PK-LDH	mmol/L	1.08	2.4%	<5	<100
DiruiCS series Dedicated \ GK-PK-LDH	mmol/L	1.15	9.7%	<5	<100
Roche Hitachi/Hitachi Systems Wako \ Free glycerol removed	mmol/L	1.13	1%	<5	119
Beckman AU series Fosun \ GK-PK-LDH	mmol/L	0.92	2.5%	<5	100
Mindray BS series Mindray \ GPO-POD	mmol/L	1.02	6.2%	39	267
Beckman AU series Beckman Coulter \ GPO-POD	mmol/L	1.12	4.5%	37	513
Beckman AU series DiaSys \ GPO-POD	mmol/L	1.04	2.8%	37	304
Mindray BS series Mindray \ Acetyl - acetone photometry	mmol/L	1.04	4.2%	33	196
Beckman AU series Fosun \ OTHER	mmol/L	0.942	2.6%	<5	<100
(UA)尿酸					
Beckman AU series Bio-assay \ Uricase colorimetry	μmol/L	536	1.4%	9	<100
SDBK BIOBASE \ dry chemistry	μmol/L	498	2.4%	8	<100
DiruiCS series MedicalSystem \ Uricase colorimetry	μmol/L	545	6.5%	8	<100
SDBK BIOBASE \ Uricase colorimetry	μmol/L	541	3.7%	7	<100

REF 580-2	6x5mL	EXP 2022-11-25	LOT 3755817	更新日期： 2022-05	10 / 10
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批号：3755817					
项目\仪器\试剂方法	单位	均值 \ CV		Lab \ 点数	
SDBK					
BIOBASE \ OTHER	μmol/L	566	4.2%	7	<100
DiruiCS series					
DIRUI \ Uricase-UV	μmol/L	516	7.4%	6	<100
Abbott ARCHITECT c series					
MedicalSystem \ Uricase colorimetry	μmol/L	541	1%	6	<100
OTHER					
KeFang(Guangzhou) \ Uricase colorimetry	μmol/L	490	0%	6	<100
Roche Modular P series					
DiaSys \ Uricase-UV	μmol/L	596	8.3%	<5	<100
Beckman AU series					
Reebio \ Uricase colorimetry	μmol/L	559	2.6%	<5	<100
KHB ZY series					
DIRUI \ Uricase colorimetry	μmol/L	555	1.7%	<5	<100
Mindray BS series					
BIOBASE \ Uricase colorimetry	μmol/L	562	0.3%	<5	<100
Roche Hitachi/Hitachi Systems					
Wako \ Uricase colorimetry	μmol/L	525	1%	<5	118
Beckman AU series					
Fosun \ Phosphotungstate colorimetry	μmol/L	543	2.3%	<5	101
Beckman AU series					
DiaSys \ Uricase colorimetry	μmol/L	559	1.2%	37	303
KHB ZY series					
KHB \ Uricase colorimetry	μmol/L	558	5.9%	33	245
Mindray BS series					
Mindray \ Uricase-UV	μmol/L	548	4.1%	31	213
Beckman AU series					
Fosun \ OTHER	μmol/L	506	0.9%	<5	<100
Beckman AU series					
chongqiong zybio \ Uricase-UV	μmol/L	568	1.9%	<5	<100
(UDBIL (UCB))间接胆红素 (未结合胆红素)					
KHB ZY series					
KHB \ sodium nitrite oxidase method	μmol/L	44.7	13.9%	<5	<100
(UIBC)不饱和铁结合力					
Roche cobas 4000/6000/8000					
Roche \ Ferrozine colorimetry	μmol/L	31.4	12%	<5	<100
(Urea)尿素					
Beckman AU series					
MedicalSystem \ Urease colorimetry	mmol/L	19.2	15.8%	6	<100
OTHER					
KeFang(Guangzhou) \ Urease-UV-rate	mmol/L	14	0.1%	5	<100
Beckman AU series					
Fosun \ Urease-UV-rate	mmol/L	21.2	2.2%	5	120
Beckman AU series					
Fosun \ Urease colorimetry	mmol/L	22.2	3.6%	<5	<100
Sinnowa DS series					
Sinnowa \ Urease colorimetry	mmol/L	15.6	0.5%	<5	<100
Roche Modular P series					
DiaSys \ Urease-UV-rate	mmol/L	20.5	3.2%	<5	<100
Beckman AU series					
MedicalSystem \ Diacetyl monoxime	mmol/L	21.6	3.4%	<5	<100
KHB ZY series					
DIRUI \ Urease colorimetry	mmol/L	17.1	2.4%	<5	<100
SDBK					
BIOBASE \ Diacetyl monoxime	mmol/L	18.7	3.4%	<5	<100
Mindray BS series					
Mindray \ Urease colorimetry	mmol/L	20.7	6.6%	<5	<100
Mindray BS series					
BIOBASE \ Urease colorimetry	mmol/L	21.7	2%	<5	<100
Mindray BS series					
Mindray \ OTHER	mmol/L	21	19.2%	<5	<100
Roche Hitachi/Hitachi Systems					
Wako \ Urease-UV-rate	mmol/L	21.8	3%	<5	119
Mindray BC-1000 series					
Mindray \ OTHER	mmol/L	21.1	15.7%	<5	<100
SDBK					
BIOBASE \ Urease colorimetry	mmol/L	20	4.1%	<5	<100
DiruiCS series					
DIRUI \ Urease-UV-rate	mmol/L	20.5	5.2%	<5	<100
Beckman AU series					
Beckman Coulter \ Urease colorimetry	mmol/L	20.4	3.9%	<5	<100
DiruiCS series					
MedicalSystem \ Urease colorimetry	mmol/L	21.3	3.5%	<5	<100
Beckman AU series					
Beckman Coulter \ Urease-UV-rate	mmol/L	21.2	3%	28	447
(β2M)β-2-微球蛋白					
Beckman Immage 800					
Dedicated \ Chemiluminescence Immunoassay (CLIA)	ng/mL	3400	12.1%	<5	<100

注：此报告所提供的数据均基于检测相同批号质控品的若干实验室的数据汇总统计而来，仅供学习、参考之用。因所用技术、仪器和试剂的不同，或因制造商检测方法的改变，均可导致实验室实际测得的数据偏离此报告所提供的数据。根据良好实验室规范的要求，实验室须遵循相关技术规范确立自己的均值和可接受范围。