

REF	581-2	6×5mL	EXP	2024-01-14	LOT	376DF75	更新日期：	2021-03
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批号：376DF75			
项目\仪器\试剂\方法	单位	均值	+ / - 2 SD
(Alb)白蛋白			
Beckman AU series			
Beckman Coulter \ Bromocresol green	g/L	59.7	47.5-71.9
Roche cobas 4000/6000/8000			
Roche \ Bromocresol green	g/L	60.4	48.1-72.7
(ALP)碱性磷酸酶			
Beckman AU series			
Beckman Coulter \ Rate -AMP buffer	U/L	281	224-338
Roche cobas 4000/6000/8000			
Roche \ Rate -AMP buffer	U/L	249	198-300
(ALT/ SGPT)丙氨酸氨基转移酶			
Beckman AU series			
Beckman Coulter \ UV without P5P	U/L	160	128-192
Roche cobas 4000/6000/8000			
Roche \ UV with P5P	U/L	151	121-181
(AMY)淀粉酶			
Beckman AU series			
Beckman Coulter \ PNP-G7	U/L	379	302-456
Roche cobas 4000/6000/8000			
Roche \ PNP-G7	U/L	372	296-448
(Apo-A I)载脂蛋白A I			
Roche cobas 4000/6000/8000			
SekiSui \ immunoturbidimetric	g/L	2.01	1.6-2.42
(Apo-B)载脂蛋白B			
Roche cobas 4000/6000/8000			
SekiSui \ immunoturbidimetric	g/L	1.06	0.854-1.27
(AST/ SGOT)天门冬氨酸氨基转移酶			
Beckman AU series			
Beckman Coulter \ UV without P5P	U/L	231	185-277
Roche cobas 4000/6000/8000			
Roche \ UV with P5P	U/L	208	166-250
(Ca)钙			
Beckman AU series			
Beckman Coulter \ Arsenazo III	mmol/L	3.15	2.51-3.79
Roche cobas 4000/6000/8000			
Roche \ BAPTA	mmol/L	3.21	2.57-3.85
(CHOL/ TC)总胆固醇			
Beckman AU series			
Beckman Coulter \ Cholesterol oxidase	mmol/L	6.03	4.81-7.25
Roche cobas 4000/6000/8000			
Roche \ Cholesterol oxidase	mmol/L	5.76	4.58-6.94
(CK)肌酸激酶			
Beckman AU series			
Beckman Coulter \ Urease-UV-rate	U/L	310	247-373
Roche cobas 4000/6000/8000			
Roche \ Rate -AMP buffer	U/L	281	224-338
(CK-MB)肌酸激酶-MB (活性)			
Beckman AU series			
Beckman Coulter \ Immune suppression	U/L	57.1	45.5-68.7
Roche cobas 4000/6000/8000			
Roche \ Immune suppression	U/L	54.7	43.7-65.7
(Cl)氯			
Beckman AU series			
Beckman Coulter \ ISE (direct)	mmol/L	127	101-153
Roche cobas 4000/6000/8000			
Roche \ ISE (indirect)	mmol/L	126	100-152
(Cr)肌酐			
Beckman AU series			
Beckman Coulter \ Enzymatic	μmol/L	261	209-313
Roche cobas 4000/6000/8000			
Roche \ Enzymatic	μmol/L	266	214-318
(CRP)C反应蛋白			
Beckman Immage 800			
Beckman Coulter \ Immunoturbidimetry (ITA)	mg/dL	0.256	0.204-0.308
Roche cobas E601/602			
Roche \ Immunonephelometry (INA)	mg/dL	0.264	0.21-0.318
(Cu)铜			
Roche Hitachi/Hitachi Systems			
Roche \ ICP-MS	μmol/L	34.5	27.5-41.5
(DBIL)直接胆红素			
Beckman AU series			
Beckman Coulter \ Diazotization -Blank Compensation	μmol/L	17.2	13.7-20.7
Roche cobas 4000/6000/8000			
Roche \ Diazotization -Blank Compensation	μmol/L	17.3	13.8-20.8

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(DGXN)地高辛			
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	1.53	1.22-1.84
(E2)雌二醇			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	267	213-321
(Fe)铁			
Beckman AU series Beckman Coulter \ Ferrozine colorimetry	μmol/L	34.5	27.5-41.5
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	34.1	27.1-41.1
(FT3)游离T3			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	pmol/L	2.41	1.93-2.89
(FT4)游离T4			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	pmol/L	15.1	12-18.2
(GGT)L-γ-谷氨酰基转移酶			
Beckman AU series Beckman Coulter \ γ-glutamyl -4-nitroaniline	U/L	154	123-185
Roche cobas 4000/6000/8000 Roche \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	155	123-187
(GLDH)谷氨酸脱氢酶			
Beckman AU series Beckman Coulter \ Direct Measure	U/L	10.5	8.36-12.6
(GLU)葡萄糖			
Beckman AU series Beckman Coulter \ Hexokinase	mmol/L	10.7	8.52-12.9
Roche cobas E601/602 Roche \ Hexokinase	mmol/L	10.3	8.2-12.4
(HCY)同型半胱氨酸			
Beckman AU series Beckman Coulter \ Enzyme linked immunosorbent assays (ELISA)	μmol/L	14.5	11.5-17.5
Roche Hitachi/Hitachi Systems Roche \ Enzyme linked immunosorbent assays (ELISA)	μmol/L	18.6	14.8-22.4
Mindray BS series Mindray \ Enzyme linked immunosorbent assays (ELISA)	μmol/L	17.8	14.2-21.4
Siemens ADVIA Centaur CP Siemens \ Enzyme linked immunosorbent assays (ELISA)	μmol/L	18.8	15-22.6
(HDL-C)高密度脂蛋白胆固醇			
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	1.67	1.33-2.01
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	1.48	1.18-1.78
(IgA)免疫球蛋白 IgA			
Beckman Immage 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	3.01	2.4-3.62
(IgG)免疫球蛋白 IgG			
Beckman Immage 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	16.1	12.8-19.4
(IgM)免疫球蛋白 IgM			
Beckman Immage 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	1.66	1.32-2
(K)钾			
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	6.01	4.79-7.23
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	5.92	4.74-7.1
(LA)乳酸			
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	mmol/L	6.13	4.88-7.38
Roche cobas E601/602 Roche \ Lactate to pyruvate (L-P)	mmol/L	6.01	4.78-7.24
(LDH)乳酸脱氢酶			
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	330	263-397
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	338	269-407

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(LDL-C)低密度脂蛋白胆固醇			
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	3.45	2.75-4.15
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	3.64	2.9-4.38
(Li)锂			
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	1.95	1.55-2.35
(LIP)脂肪酶			
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	U/L	99.6	79.8-119
Roche cobas E601/602 Roche \ Enzymatic Cycling Assays Method	U/L	95.3	75.9-115
(Mg)镁			
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	1.52	1.21-1.83
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	1.58	1.26-1.9
(Na)钠			
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	158	126-190
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	157	125-189
(NEFA)游离脂肪酸			
Roche cobas E601/602 Roche \ ACS - ACOD	mmol/L	0.83	0.67-0.99
(P)磷			
Beckman AU series Beckman Coulter \ Phosphomolybdate UV-rate	mmol/L	3.05	2.43-3.67
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	3.06	2.44-3.68
(PRO/ TP)(总) 蛋白			
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	97.2	77.4-117
Roche cobas E601/602 Roche \ Biuret-endpoint	g/L	97.5	77.6-117
(PROG)孕酮			
Roche cobas 4000/6000/8000 Beckman Coulter \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.8	1.44-2.16
(TBA)总胆汁酸			
Roche cobas E601/602 Roche \ Enzymatic Cycling Assays Method	μmol/L	85.5	68.1-103
(TBIL)总胆红素			
Beckman AU series Beckman Coulter \ Diazotization -Blank Compensation	μmol/L	69.7	55.5-83.9
Roche cobas 4000/6000/8000 Roche \ Diazotization	μmol/L	71.2	56.7-85.7
(TES)睾酮			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.74	1.39-2.09
(TG)甘油三酯			
Beckman AU series Beckman Coulter \ GPO-POD	mmol/L	4.95	3.94-5.96
Roche cobas 4000/6000/8000 Roche \ GPO-POD	mmol/L	4.99	3.97-6.01
(THEO)茶碱			
J&J Vitros Fusion 5,1 FS Johnson&Johnson \ Chemiluminescence Immunoassay (CLIA)	μg/mL	22.7	18.1-27.3
(TRF)转铁蛋白			
Roche cobas E601/602 Roche \ Immunonephelometry (INA)	mg/dL	411	327-495
(TSH)促甲状腺素			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	mIU/L	1.76	1.41-2.11
(TT3)总三碘甲状原氨酸			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	nmol/L	0.81	0.63-0.99
(TT4)总T4			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	nmol/L	81.4	65.2-97.6



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(UA)尿酸			
Beckman AU series	μmol/L	672	536-808
Beckman Coulter \ Uricase colorimetry			
Roche cobas 4000/6000/8000	μmol/L	682	544-820
Roche \ Uricase colorimetry			
(UIBC)不饱和铁结合力			
Beckman AU series	μmol/L	62.4	49.8-75
Beckman Coulter \ Ferrozine colorimetry			
Roche cobas E601/602	μmol/L	59.8	47.6-72
Roche \ Ferrozine colorimetry			
(Urea)尿素			
Beckman AU series	mmol/L	13.4	10.7-16.1
Beckman Coulter \ Urease-UV-rate			
Roche cobas 4000/6000/8000	mmol/L	13.2	10.5-15.9
Roche \ Urease colorimetry			
(Zn)锌			
Roche Hitachi/Hitachi Systems	μmol/L	41.3	32.9-49.7
Roche \ ICP-MS			
(β-hCG)人绒毛膜促性腺激素β亚基			
Roche cobas 4000/6000/8000	IU/L	1.07	0.852-1.29
Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)			

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。