

REF	581-2	6×5mL	EXP	2022-11-23	LOT	376DEB7	更新日期：	2021-02
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批号：376DEB7			
项目\仪器\试剂\方法	单位	均值	+ / - 2 SD
(a-HBDH)α-羟丁酸脱氢酶			
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	U/L	301	241-361
Roche cobas c 501/502/701/702 Roche \ Enzymatic Cycling Assays Method	U/L	309	247-371
(Alb)白蛋白			
Beckman AU series Beckman Coulter \ Bromocresol green	g/L	65.9	52.7-79.1
Roche cobas 4000/6000/8000 Roche \ Bromocresol green	g/L	62.7	47.6-77.8
(ALP)碱性磷酸酶			
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	270	216-324
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	237	180-294
(ALT/ SGPT)丙氨酸氨基转移酶			
Beckman AU series Beckman Coulter \ UV with P5P	U/L	145	116-174
Roche cobas 4000/6000/8000 Roche \ UV with P5P	U/L	141	107-175
(AMY)淀粉酶			
Beckman AU series Beckman Coulter \ Iodine colorimetry	U/L	365	292-438
Roche cobas 4000/6000/8000 Roche \ PNP-G7	U/L	362	275-449
(Apo-A I)载脂蛋白A I			
Roche cobas 4000/6000/8000 SekiSui \ immunoturbidimetric	g/L	1.86	1.41-2.31
(Apo-B)载脂蛋白B			
Roche cobas 4000/6000/8000 SekiSui \ immunoturbidimetric	g/L	1.07	0.813-1.33
(AST/ SGOT)天门冬氨酸氨基转移酶			
Beckman AU series Beckman Coulter \ UV without P5P	U/L	239	191-287
Roche cobas 4000/6000/8000 Roche \ UV with P5P	U/L	203	154-252
(Ca)钙			
Beckman AU series Beckman Coulter \ BAPTA	mmol/L	3.12	2.5-3.74
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	3.17	2.41-3.93
(CHE)胆碱酯酶			
Beckman AU series Beckman Coulter \ Butyrylthiocholine Method	U/L	11900	9290-14500
Roche cobas c 501/502/701/702 Roche \ Butyrylthiocholine Method	U/L	14000	11100-16800
(CHOL/ TC)总胆固醇			
Beckman AU series Beckman Coulter \ Cholesterol oxidase	mmol/L	5.81	4.65-6.97
Roche cobas 4000/6000/8000 Roche \ Cholesterol oxidase	mmol/L	5.79	4.4-7.18
(CK)肌酸激酶			
Beckman AU series Beckman Coulter \ Urease-UV-rate	U/L	324	259-389
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	291	221-361
(CK-MB)肌酸激酶-MB (活性)			
Beckman AU series Beckman Coulter \ Immune suppression	U/L	55	44-66
Roche cobas 4000/6000/8000 Roche \ Immune suppression	U/L	49.9	37.9-61.9
(Cl)氯			
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	133	106-160
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	129	97.9-160
(Cr)肌酐			
Beckman AU series Beckman Coulter \ Enzymatic	μmol/L	250	200-300
Roche cobas 4000/6000/8000 Roche \ Enzymatic	μmol/L	254	193-315
(CRP)C反应蛋白			
Beckman Immage 800 Roche \ Immunonephelometry (INA)	mg/dL	0.416	0.316-0.516

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(Cu)铜			
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	33.3	26.6-40
(DBIL)直接胆红素			
Beckman AU series Beckman Coulter \ Diazotization -Blank Compensation	μmol/L	11.5	8.66-14.3
Roche cobas 4000/6000/8000 Roche \ Diazotization -Blank Compensation	μmol/L	17.5	13.3-21.7
(DGXN)地高辛			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	1.28	1.02-1.54
(E2)雌二醇			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	219	167-271
(FA)叶酸			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.35	1.03-1.67
(Fe)铁			
Beckman AU series Beckman Coulter \ Ferrozine colorimetry	μmol/L	36.6	29.3-43.9
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	34.7	26.4-43
(Ferritin)铁蛋白			
Roche cobas 4000/6000/8000 Roche \ Immunoturbidimetry (ITA)	μg/L	99.3	75.5-123
(FT3)游离T3			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	3.05	2.32-3.78
(FT4)游离T4			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	17.7	13.4-22
(GGT)L-γ-谷氨酰基转移酶			
Beckman AU series Beckman Coulter \ γ-glutamyl -4-nitroaniline	U/L	155	124-186
Roche cobas 4000/6000/8000 Roche \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	151	115-187
(GLDH)谷氨酸脱氢酶			
Beckman AU series Beckman Coulter \ DGKC	U/L	9.8	7.84-11.8
Roche cobas 4000/6000/8000 DiaSys \ Colorimetry	U/L	8.76	6.84-10.7
(GLU)葡萄糖			
Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	10.7	8.56-12.8
Roche cobas 4000/6000/8000 Roche \ Hexokinase	mmol/L	10.5	7.96-13
(HCY)同型半胱氨酸			
Roche cobas 4000/6000/8000 Roche \ Enzymatic Cycling Assays Method	μmol/L	24.8	18.8-30.8
(HDL-C)高密度脂蛋白胆固醇			
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	1.54	1.23-1.85
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	1.37	1.04-1.7
(IgA)免疫球蛋白 IgA			
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	2.98	2.26-3.7
(IgG)免疫球蛋白 IgG			
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	14.1	10.7-17.5
(IgM)免疫球蛋白 IgM			
Beckman Image 800 Beckman Coulter \ Immunoturbidimetry (ITA)	g/L	1.45	1.1-1.8
(K)钾			
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	5.99	4.79-7.19
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	5.68	4.32-7.04

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(LA)乳酸			
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	mmol/L	5.93	4.74-7.12
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	mmol/L	5.73	4.35-7.11
(LDH)乳酸脱氢酶			
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	325	260-390
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	332	252-412
(LDL-C)低密度脂蛋白胆固醇			
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	3.68	2.94-4.42
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	3.69	2.8-4.58
(Li)锂			
Beckman AU series Beckman Coulter \ Colorimetry	mmol/L	1.85	1.48-2.22
(LIP)脂肪酶			
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	U/L	115	92-138
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	93.7	71.2-116
(Mg)镁			
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	1.43	1.14-1.72
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	1.49	1.13-1.85
(Na)钠			
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	155	124-186
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	155	118-192
(NEFA)游离脂肪酸			
Roche cobas 4000/6000/8000 DiaSys \ ACS - ACOD	mmol/L	0.76	0.578-0.942
(P)磷			
Beckman AU series Beckman Coulter \ Phosphomolybdate UV-rate	mmol/L	2.99	2.39-3.59
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	3.01	2.29-3.73
(PAMY)胰淀粉酶			
Beckman AU series Beckman Coulter \ Enzymatic	U/L	184	147-221
(PRO/ TP)(总) 蛋白			
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	95.6	76.5-115
Roche cobas 4000/6000/8000 Roche \ Biuret-endpoint	g/L	95.8	72.8-119
(PROG)孕酮			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.1	0.834-1.37
(TBA)总胆汁酸			
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	μmol/L	142	114-170
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	μmol/L	77.4	58.8-96
(TBIL)总胆红素			
Beckman AU series Beckman Coulter \ Diazotization	μmol/L	74.1	59.3-88.9
Roche cobas 4000/6000/8000 DiaSys \ Diazotization	μmol/L	73.5	55.8-91.2
(TES)睾酮			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	2.78	2.11-3.45
(TG)甘油三酯			
Beckman UniCel DxI 600/800 Beckman Coulter \ GPO-POD	mmol/L	5.02	4.02-6.02
Roche cobas 4000/6000/8000 Roche \ Free glycerol removed	mmol/L	4.97	3.78-6.16
(THEO)茶碱			
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	μg/mL	21.6	17.3-25.9

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(TRF)转铁蛋白			
Roche cobas 4000/6000/8000 Roche \ Immunoturbidimetry (ITA)	mg/dL	407	309-505
(TSH)促甲状腺素			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	mIU/L	2.55	1.94-3.16
(TT3)总三碘甲状原氨酸			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	nmol/L	0.92	0.697-1.14
(TT4)总T4			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	nmol/L	100	75.9-124
(UA)尿酸			
Beckman AU series Beckman Coulter \ Uricase colorimetry	μmol/L	651	521-781
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	655	498-812
(UIBC)不饱和铁结合力			
Beckman UniCel Dxl 600/800 Beckman Coulter \ Ferrozine colorimetry	μmol/L	54.6	43.7-65.5
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	55.4	42.1-68.7
(Urea)尿素			
Beckman AU series Beckman Coulter \ Urease-UV-rate	mmol/L	12.4	9.92-14.9
Roche cobas 4000/6000/8000 Roche \ Urease colorimetry	mmol/L	12.5	9.44-15.6
(VB12)维生素B12			
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pg/mL	593	450-736
(Zn)锌			
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	33.1	26.5-39.7

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。