

质控品名： 生化与激素非定值质控品

REF	581-2	6×5mL	EXP	2024-09-22	LOT	376DF7D	更新日期：	2024-05
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		批号：376DF7D			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(a-HBDH)α-羟丁酸脱氢酶					
Abbott ARCHITECT ci series BIOSINO \ Enzymatic Cycling Assays Method	U/L	296	3.4%	8	226
(Alb)白蛋白					
Abbott ARCHITECT ci series BIOSINO \ Bromocresol green	g/L	62.5	1.5%	8	227
Roche cobas 4000/6000/8000 Roche \ Bromocresol green	g/L	67.8	12%	<5	<100
Beckman AU series Beckman Coulter \ Bromocresol green	g/L	70	10%	<5	<100
(ALP)碱性磷酸酶					
Abbott ARCHITECT ci series BIOSINO \ Rate -AMP buffer	U/L	322	3.4%	8	227
Beckman AU series Beckman Coulter \ Rate -AMP buffer	U/L	302	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	288	12%	<5	<100
(ALT/ SGPT)丙氨酸氨基转移酶					
Abbott ARCHITECT ci series BIOSINO \ UV-rate with P5P	U/L	139	1.9%	8	225
Roche cobas 4000/6000/8000 Roche \ UV-rate with P5P	U/L	138	12%	<5	<100
Beckman AU series Beckman Coulter \ UV-rate with P5P	U/L	152	10%	<5	<100
(AMY)淀粉酶					
Abbott ARCHITECT ci series BIOSINO \ PNP-G7	U/L	366	1.7%	8	225
Beckman AU series Beckman Coulter \ Iodine colorimetry	U/L	364	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ PNP-G7	U/L	355	12%	<5	<100
(Apo-A I)载脂蛋白A I					
Roche cobas 4000/6000/8000 SekiSui \ immunoturbidimetric	g/L	2.21	12%	<5	<100
(Apo-B)载脂蛋白B					
Roche cobas 4000/6000/8000 SekiSui \ immunoturbidimetric	g/L	1.06	12%	<5	<100
(ASO)抗链球菌溶血素 O 抗体					
OTHER OTHER \ OTHER	IU/mL	107	2.4%	<5	<100
(AST/ SGOT)天门冬氨酸氨基转移酶					
Abbott ARCHITECT ci series BIOSINO \ UV-rate with P5P	U/L	202	3.3%	8	224
Beckman AU series Beckman Coulter \ UV-rate without P5P	U/L	239	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ UV-rate with P5P	U/L	208	12%	<5	<100
(C3)补体 C3					
OTHER OTHER \ Immunonephelometry (INA)	mg/dL	198	0.7%	<5	<100
(C4)补体 C4					
OTHER OTHER \ OTHER	mg/dL	45.9	24.6%	<5	<100
(Ca)钙					
Abbott ARCHITECT ci series BIOSINO \ Arsenazo III	mmol/L	3.08	1.8%	8	227
Roche cobas 4000/6000/8000 Roche \ BAPTA	mmol/L	3.2	12%	<5	<100
Beckman AU series Beckman Coulter \ BAPTA	mmol/L	3.09	10%	<5	<100
(CHE)胆碱酯酶					
Abbott ARCHITECT ci series BIOSINO \ DTNB	U/L	10460	1.6%	8	225
(CHOL/ TC)总胆固醇					
Abbott ARCHITECT ci series BIOSINO \ Cholesterol oxidase	mmol/L	5.77	1.6%	8	226
Roche cobas 4000/6000/8000 Roche \ Cholesterol oxidase	mmol/L	5.78	12%	<5	<100
Beckman AU series Beckman Coulter \ Cholesterol oxidase	mmol/L	5.44	10%	<5	<100
(CK)肌酸激酶					
Abbott ARCHITECT ci series BIOSINO \ Urease-UV-rate	U/L	276	5.5%	8	227
Beckman AU series Beckman Coulter \ Urease-UV-rate	U/L	288	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Rate -AMP buffer	U/L	277	12%	<5	<100

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(CK-MB)肌酸激酶-MB (活性)					
Abbott ARCHITECT ci series BIOSINO \ Immune suppression	U/L	42.1	9.7%	8	226
Beckman AU series Beckman Coulter \ Immune suppression	U/L	50	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Immune suppression	U/L	46.3	12%	<5	<100
(Cl)氯					
Abbott ARCHITECT ci series BIOSINO \ ISE (indirect)	mmol/L	135	1.3%	8	226
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	128	12%	<5	<100
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	124	10%	<5	<100
(Cr)肌酐					
Abbott ARCHITECT ci series BIOSINO \ Picric acid-Blank Compensation	μmol/L	262	1.6%	8	227
Roche cobas 4000/6000/8000 Roche \ Enzymatic	μmol/L	282	12%	<5	<100
Beckman AU series Beckman Coulter \ Enzymatic	μmol/L	265	10%	<5	<100
(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 Beckman Coulter \ ICP-MS	μmol/L	31.9	10%	<5	<100
(DBIL)直接胆红素					
Abbott ARCHITECT ci series BIOSINO \ Vanadate	μmol/L	17	4.5%	8	224
Beckman AU series Beckman Coulter \ Diazotization -Blank Compensation	μmol/L	16.1	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Diazotization -Blank Compensation	μmol/L	18.9	12%	<5	<100
(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
(FA)叶酸					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.28	12%	<5	<100
(Fe)铁					
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	34.1	12%	<5	<100
Beckman AU series Beckman Coulter \ Ferrozine colorimetry	μmol/L	35.4	10%	<5	<100
(Ferritin)铁蛋白					
Roche cobas 4000/6000/8000 Roche \ Immunoturbidimetry (ITA)	ng/mL	85.1	12%	<5	<100
(FT3)游离T3					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	3.06	12%	<5	<100
(FT4)游离T4					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	18.3	12%	<5	<100
(GGT)L-γ-谷氨酰基转移酶					
Abbott ARCHITECT ci series BIOSINO \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	138	1.9%	8	227
Roche cobas 4000/6000/8000 Roche \ γ-glutamyl -3-carboxy-4-nitroaniline	U/L	142	12%	<5	<100
Beckman AU series Beckman Coulter \ γ-glutamyl -4-nitroaniline	U/L	145	10%	<5	<100
(GLDH)谷氨酸脱氢酶					
Beckman AU series Beckman Coulter \ DGKC	U/L	9	10%	<5	<100
Roche cobas 4000/6000/8000 DiaSys \ Colorimetry	U/L	9.6	12%	<5	<100
(GLU)葡萄糖					
Abbott ARCHITECT ci series BIOSINO \ Hexokinase	mmol/L	10.2	2.1%	8	226
Roche cobas 4000/6000/8000 Roche \ Hexokinase	mmol/L	10.4	12%	<5	<100

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Beckman AU series Beckman Coulter \ Dehydrogenase	mmol/L	10.6	10%	<5	<100
(HCY)同型半胱氨酸					
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					
Abbott ARCHITECT ci series BIOSINO \ selected suppression	mmol/L	1.78	2.8%	8	226
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	1.53	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	1.57	12%	<5	<100
(hs-CRP)超敏C反应蛋白					
OTHER OTHER \ Immunonephelometry (INA)	mg/L	3.34	8.2%	<5	<100
(IgA)免疫球蛋白 IgA					
OTHER OTHER \ Immunonephelometry (INA)	mg/dL	305	9.3%	<5	<100
Beckman Immage 800 Beckman Coulter \ Immunturbidimetry (ITA)	mg/dL	331	12%	<5	<100
(IgG)免疫球蛋白 IgG					
OTHER OTHER \ Immunonephelometry (INA)	mg/dL	1582	14.8%	<5	<100
Beckman Immage 800 Beckman Coulter \ Immunturbidimetry (ITA)	mg/dL	1640	12%	<5	<100
(IgM)免疫球蛋白 IgM					
OTHER OTHER \ Immunonephelometry (INA)	mg/dL	150	14.1%	<5	<100
Beckman Immage 800 Beckman Coulter \ Immunturbidimetry (ITA)	mg/dL	166	12%	<5	<100
(K)钾					
Abbott ARCHITECT ci series BIOSINO \ ISE (indirect)	mmol/L	5.81	1.5%	8	224
Beckman AU series Beckman Coulter \ ISE (direct)	mmol/L	5.9	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	5.9	12%	<5	<100
(LA)乳酸					
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
(LDH)乳酸脱氢酶					
Abbott ARCHITECT ci series BIOSINO \ Lactate to pyruvate (L-P)	U/L	314	2.2%	8	226
Roche cobas 4000/6000/8000 Roche \ Lactate to pyruvate (L-P)	U/L	333	12%	<5	<100
Beckman AU series Beckman Coulter \ Lactate to pyruvate (L-P)	U/L	322	10%	<5	<100
(LDL-C)低密度脂蛋白胆固醇					
Abbott ARCHITECT ci series BIOSINO \ selected suppression	mmol/L	2.88	2.4%	8	226
Beckman AU series Beckman Coulter \ Enzymatic	mmol/L	3.53	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Enzymatic	mmol/L	3.77	12%	<5	<100
(Li)锂					
Beckman AU series Beckman Coulter \ Colorimetry	mmol/L	1.93	10%	<5	<100
(LIP)脂肪酶					
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	U/L	90.2	12%	<5	<100
Beckman AU series Beckman Coulter \ Glucose oxidase (GOD)	U/L	101	10%	<5	<100
(Mg)镁					
Abbott ARCHITECT ci series BIOSINO \ Calmagite colorimetry	mmol/L	1.54	5.6%	8	227
Beckman AU series Beckman Coulter \ Xylidyl Blue	mmol/L	1.45	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Xylidyl Blue	mmol/L	1.48	12%	<5	<100
(Na)钠					
Abbott ARCHITECT ci series BIOSINO \ ISE (indirect)	mmol/L	152	1.8%	8	226
Beckman AU series Beckman Coulter \ ISE (indirect)	mmol/L	154	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ ISE (indirect)	mmol/L	155	12%	<5	<100

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(NEFA)游离脂肪酸					
Roche cobas 4000/6000/8000 DiaSys \ ACS - ACOD	mmol/L	0.83	12%	<5	<100
(P)磷					
Abbott ARCHITECT ci series BIOSINO \ Phosphomolybdate UV-rate	mmol/L	3	2.3%	8	225
Roche cobas 4000/6000/8000 Roche \ Phosphomolybdate UV-rate	mmol/L	3.07	12%	<5	<100
Beckman AU series Beckman Coulter \ Phosphomolybdate UV-rate	mmol/L	2.96	10%	<5	<100
(PAMY)胰淀粉酶					
Beckman AU series Beckman Coulter \ Enzymatic	U/L	202	10%	<5	<100
(PRO/ TP)(总) 蛋白					
Abbott ARCHITECT ci series BIOSINO \ Biuret-rate	g/L	102	1.3%	8	226
Roche cobas 4000/6000/8000 Roche \ Biuret-endpoint	g/L	99.1	12%	<5	<100
Beckman AU series Beckman Coulter \ Biuret-endpoint	g/L	98.1	10%	<5	<100
(PROG)孕酮					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	1.69	12%	<5	<100
(TBA)总胆汁酸					
Abbott ARCHITECT ci series BIOSINO \ Enzymatic Cycling Assays Method	μmol/L	74.4	3.4%	8	225
Roche cobas 4000/6000/8000 DiaSys \ Enzymatic Cycling Assays Method	μmol/L	74.8	12%	<5	<100
Beckman AU series Beckman Coulter \ Enzymatic Cycling Assays Method	μmol/L	80.1	10%	<5	<100
(TBIL)总胆红素					
Abbott ARCHITECT ci series BIOSINO \ Vanadate	μmol/L	80.5	3.3%	8	227
Beckman AU series Beckman Coulter \ Diazotization	μmol/L	68.2	10%	<5	<100
Roche cobas 4000/6000/8000 DiaSys \ Diazotization	μmol/L	72.8	12%	<5	<100
(TES)睾酮					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	2.75	12%	<5	<100
(TG)甘油三酯					
Abbott ARCHITECT ci series BIOSINO \ GK-PK-LDH	mmol/L	4.94	1.1%	8	225
Roche cobas 4000/6000/8000 Roche \ Free glycerol removed	mmol/L	4.85	12%	<5	<100
Beckman UniCel Dxl 600/800 Beckman Coulter \ GPO-POD	mmol/L	4.95	10%	<5	<100
(THEO)茶碱					
Beckman UniCel Dxl 600/800 Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	μg/mL	23.6	10%	<5	<100
(TRF)转铁蛋白					
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
(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
(TT4)总T4					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	88.6	12%	<5	<100
(UA)尿酸					
Abbott ARCHITECT ci series BIOSINO \ Phosphotungstate colorimetry	μmol/L	689	1%	8	226
Beckman AU series Beckman Coulter \ Uricase colorimetry	μmol/L	666	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Uricase colorimetry	μmol/L	650	12%	<5	<100
(UIBC)不饱和和铁结合力					
Beckman UniCel Dxl 600/800 Beckman Coulter \ Ferrozine colorimetry	μmol/L	53.6	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Ferrozine colorimetry	μmol/L	60.4	12%	<5	<100

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(Urea)尿素					
Abbott ARCHITECT ci series BIOSINO \ Diacetyl monoxime	mmol/L	12.9	3.5%	8	226
Beckman AU series Beckman Coulter \ Urease-UV-rate	mmol/L	13.8	10%	<5	<100
Roche cobas 4000/6000/8000 Roche \ Urease colorimetry	mmol/L	14.2	12%	<5	<100
(VB12)维生素B12					
Beckman UniCel DxI 600/800 Beckman Coulter \ Electro-Chemiluminescence Immunoassay (ECLIA)	pg/mL	721	7%	5	108
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pg/mL	516	12%	<5	<100
(Zn)锌					
Beckman AU series Beckman Coulter \ ICP-MS	μmol/L	43.6	10%	<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。