报告类别： **汇总实验室数据报告**

质控品名： **内分泌学非定值质控品**

REF	500-2	6×3mL	EXP	2025-09-03	LOT	2FB4741	更新日期：	2024-03

		批号：2FB4741			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(25-OH-Vit D)25羟基维生素D					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	7.53	12%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	nmol/L	18.8	12%	<5	<100
(Cortisol)皮质醇					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	216	6.8%	11	257
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	178	3.1%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	186	12%	<5	<100
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	ng/mL	347	5.8%	<5	<100
(C-P)C-肽					
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	ng/mL	4.31	2.4%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	6.04	12%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	6.12	8.5%	<5	<100
(E2)雌二醇					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	pmol/L	1388	17.9%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	779	9.9%	12	305
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	1076	5.5%	11	263
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	pmol/L	849	1.5%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	865	12%	<5	<100
(FA)叶酸					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	7.23	3.7%	11	277
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	6.36	9.8%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	6.82	12%	<5	<100
(FSH)促卵泡刺激素					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	IU/L	31.2	4.4%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/L	32.1	5.2%	12	306
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/L	41.6	5.3%	11	278
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	IU/L	31.8	4.9%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	IU/L	33	12%	<5	<100
(FT3)游离T3					
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	8.27	3.4%	12	306
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	5.16	5.6%	11	262
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	pmol/L	7.41	3.3%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Chemiluminescence Immunoassay (CLIA)	pmol/L	6.57	2.4%	<5	<100
GeteinBiotech MAGICL Series Getein Biotech \ Chemiluminescence Immunoassay (CLIA)	pmol/L	5.81	1.4%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	7.09	12%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	pmol/L	7.22	4.7%	<5	<100
(FT4)游离T4					
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	24.4	3.6%	12	306
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	pmol/L	18.3	5.5%	11	269
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	pmol/L	21.5	7.3%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Chemiluminescence Immunoassay (CLIA)	pmol/L	25.2	5.1%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	pmol/L	23.8	3.7%	<5	<100
GeteinBiotech MAGICL Series Getein Biotech \ Chemiluminescence Immunoassay (CLIA)	pmol/L	18.7	1.6%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pmol/L	26.6	12%	<5	<100

报告类别： **汇总实验室数据报告**

质控品名： **内分泌学非定值质控品**

REF	500-2	6×3mL	EXP	2025-09-03	LOT	2FB4741	更新日期：	2024-03

		批号：2FB4741			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
(hCG)人绒毛膜促性腺激素					
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	IU/L	28	3.9%	<5	<100
(HGH)人生长激素					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	μg/L	11.3	12%	<5	<100
(IgA)免疫球蛋白 IgA					
Beckman Immage 800 Beckman Coulter \ Immunonephelometry (INA)	mg/dL	59.6	12%	<5	<100
(IgG)免疫球蛋白 IgG					
Beckman Immage 800 Beckman Coulter \ Immunonephelometry (INA)	mg/dL	312	12%	<5	<100
(IgM)免疫球蛋白 IgM					
Beckman Immage 800 Beckman Coulter \ Immunonephelometry (INA)	mg/dL	13.1	12%	<5	<100
(INS)胰岛素					
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	mIU/L	51.7	12%	<5	<100
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	mIU/L	40.8	0.7%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	mIU/L	48.3	1.6%	<5	<100
(LH)促黄体生成素					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	IU/L	40.3	4.5%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/L	27.8	4.8%	12	305
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/L	26.1	4.4%	11	269
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	IU/L	28.3	3%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	IU/L	28.9	12%	<5	<100
(PRL)催/ 泌乳素					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	ng/mL	20.3	6.6%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	27.3	4.7%	12	305
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	21.7	4.6%	11	270
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	29	12%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	29.3	4.9%	<5	<100
(PROG)孕酮					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	ng/mL	8.13	6.6%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	7.78	5.7%	12	305
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	8.05	8.8%	11	284
Autolumo A2000/A2000 PLUS Autobio \ Chemiluminescence Immunoassay (CLIA)	ng/mL	12	4.9%	<5	<100
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	8.17	6.9%	<5	<100
Beckman AU series Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	ng/mL	20.3	1.7%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	8.51	12%	<5	<100
(TES)睾酮					
Ortho Vitros 3600/5600 OTHER \ Chemiluminescence Immunoassay (CLIA)	ng/mL	6.97	4.3%	6	<100
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	4.6	6.1%	12	305
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	ng/mL	4.19	4.2%	11	263
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	5.4	9.8%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	4.6	12%	<5	<100
(TSH)促甲状腺素					
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	mIU/L	13.2	3.1%	12	304
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	mIU/L	14.2	3.9%	11	262
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	mIU/L	14.3	12%	<5	<100

报告类别： **汇总实验室数据报告**

质控品名： **内分泌学非定值质控品**

REF	500-2	6×3mL	EXP	2025-09-03	LOT	2FB4741	更新日期：	2024-03

		批号：2FB4741			
项目\仪器\试剂\方法	单位	均值 \ CV		Lab \ 点数	
Abbott ARCHITECT i series Abbott \ Chemiluminescence Immunoassay (CLIA)	mIU/L	14	1.3%	<5	<100
Siemens ADVIA Centaur XP/XPT Siemens \ Chemiluminescence Immunoassay (CLIA)	mIU/L	13	1.6%	<5	<100
(TT3)总三碘甲状原氨酸					
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	1.55	7.9%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	2.4	12%	<5	<100
GeteinBiotech MAGICL Series Getein Biotech \ Chemiluminescence Immunoassay (CLIA)	ng/mL	1.32	1.5%	<5	<100
(TT4)总T4					
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	ng/mL	65.6	2%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	ng/mL	67	12%	<5	<100
GeteinBiotech MAGICL Series Getein Biotech \ Chemiluminescence Immunoassay (CLIA)	ng/mL	47.8	4.5%	<5	<100
(VB12)维生素B12					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	pg/mL	375	5.4%	11	277
Lifotronic ecl Series Lifotronic \ Chemiluminescence Immunoassay (CLIA)	pg/mL	481	1.5%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	pg/mL	487	12%	<5	<100
(β-hCG)人绒毛膜促性腺激素β亚基					
Beckman UniCel DxI 600/800 Beckman Coulter \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/mL	0.024	4.4%	9	230
Roche cobas e411 Roche \ Chemiluminescence enzyme immunoassay (CLEIA)	IU/mL	0.026	4.3%	12	304
Beckman Access Beckman Coulter \ Chemiluminescence Immunoassay (CLIA)	IU/mL	0.024	3.4%	<5	<100
Roche cobas E601/602 Roche \ Electro-Chemiluminescence Immunoassay (ECLIA)	IU/mL	0.03	12%	<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。