

免疫质控品

货号：IA3110

规格：12x5 ml

批号：2124EC

效期：2024-10

产品描述

本品适用于临床化学体外诊断的免疫质控，用于监测免疫测定的正确度或重复度。朗道供应三种浓度水平（水平 1：IA3109；水平 2：IA3110；水平 3：IA3111）。

安全预防措施和警告

本产品仅用于体外诊断。禁止用口吸。按照实验室常规预防措施对试剂进行处理。

该质控品采用人基质血清，对所有捐献者的血清均进行了 HIV(HIV1、HIV2)抗体、肝炎 B 表面抗原(HbsAg) 和肝炎 C 病毒 (HCV) 抗体的测试，发现均呈阴性。所采用的方法均经 FDA 认证。

然而，既然没有一种方法能够完全保证其没有传染物质，因此该质控品和所有的病人样品均应当按照能够传播疾病的样品小心处理。

保存和稳定性

开瓶后，2~8℃保存。复溶后的血清如果保存在原始容器，并且无污染，可在 2~8℃保存 7 天，并可在-20℃保存 4 周，只能冻融一次。C 肽在 2~8℃可稳定 1 天。甲状旁腺素 (PTH) 和甲状腺球蛋白 (TG) 复溶后如果 2~8℃保存，要在 4 小时内检测；若-20℃保存，则须在 2 周内检测。促肾上腺皮质激素 (ACTH) 如果 2~8℃保存，要在 4 小时内检测。不提供促肾上腺皮质激素 (ACTH)、醛固酮和 C-肽的冷冻稳定性说明。每次使用只吸取所需用量，剩余的样品不可返回原瓶。

未开瓶，2~8℃可保存至效期末。

复溶后的血清在受到细菌污染后，会导致许多组分稳定性的下降，应该将该瓶样品抛弃，重新复溶一瓶新的血清。

使用说明

该免疫质控品为冻干粉。

1. 小心打开瓶盖，往瓶中准确加入 5 ml 蒸馏水，在 15~25℃的条件下复溶，盖上瓶盖，放置 30 分钟。轻轻翻转瓶子，确保内容物完全溶解；不要振荡，避免气泡的产生。
2. 参照各个分析仪的质控说明。
3. 冷藏未使用的材料，再次使用前，确保样品充分混合均匀。

需要自备的材料

移液管 蒸馏水

赋值

每一批质控血清都要送到参考实验室，这些实验室通过独特的统计分析方法得到一个结果进行赋值。质控范围值是平均值 \pm 2 S.D.，质控结果应该落在这个区间内；然而，朗道赋值系统与客户检测系统存在的差异不可避免，所以靶值书仅供参考，建议每个实验室建立自己的参考靶值和可接受范围。

该质控品可用于醛固酮项目，但只提供水平 2 和水平 3 的靶值。该材料还可用于 PTH 项目的质控，但不作定值参考范围和稳定性的声明。

雅培 Abbott Architect 的 CA19-9 检验原理为抗原抗体反应，所使用的抗体材料是 1116-NA-19-9，有报道指出 1116-NA-19-9 的浓度很高时，Abbott Architect 系统的检验结果比其它方法的结果可能更高。

注：详细赋值信息请以原版英文说明书为准，原版说明书请在英国朗道公司官网 www.randox.com 进行下载。

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
17-羟基孕酮	nmol/l	9.60	7.20	12.0	DRG ELISA
	ng/ml	3.18	2.38	3.98	
	nmol/l	9.01	6.76	11.3	DBC ELISA
	ng/ml	2.98	2.24	3.72	
25-OH-维生素 D	nmol/l	55.9	41.9	69.9	Diasorin Liaison
	nmol/l	68.3	51.2	85.4	Siemens Centaur XP/XPT/Classic
	nmol/l	47.2	35.4	59.0	Roche Vitamin D Total
	nmol/l	47.9	35.9	59.9	Abbott Architect (3L52)
	nmol/l	68.5	51.4	85.6	Vitros ECI
	nmol/l	51.9	38.9	64.9	Tosoh Series
	nmol/l	62.6	47.0	78.3	BioMerieux Vidas
	nmol/l	38.8	29.1	48.5	Beckman Dxl 600/800
	nmol/l	48.6	36.5	60.8	Fujirebio Lumipulse G Series
	nmol/l	41.8	31.4	52.3	Beckman Access 25 OH Vitamin D Total
	nmol/l	51.3	38.5	64.1	LC/MS
	nmol/l	46.9	35.2	58.6	Abbott Architect (5P02)/ Alinity (8P45)
	nmol/l	54.4	40.8	68.0	Diasorin Liaison XL
	nmol/l	48.6	36.5	60.8	Roche Vitamin D Total II
	nmol/l	49.1	36.8	61.4	Abbott Alinity i
	nmol/l	66.6	50.0	83.3	Siemens Atellica IM
nmol/l	48.5	36.4	60.6	Roche Vitamin D Total II e801	
促肾上腺皮质激素	pmol/l	12.0	9.00	15.0	Siemens Immulite 2000/2500
	pg/ml	54.5	40.9	68.1	
	pmol/l	12.2	9.15	15.3	Roche Cobas 4000/E411
	pg/ml	55.4	41.6	69.2	
	pmol/l	12.2	9.15	15.3	Roche Cobas e601/602
	pg/ml	55.4	41.6	69.2	
	pmol/l	20.8	15.6	26.0	CIS IRMA
	pg/ml	94.5	70.9	118	
	pmol/l	18.1	13.6	22.6	Diasorin Liaison
	pg/ml	82.3	61.8	103	
pmol/l	18.6	14.0	23.3	Diasorin Liaison XL	
pg/ml	84.5	63.6	105		
pmol/l	12.4	9.30	15.5	Roche Cobas e801	
pg/ml	56.4	42.3	70.5		
醛固酮	pmol/l	685	514	856	DRG ELISA
	pg/ml	247	185	309	
	pmol/l	145	109	181	CIS RIA
	pg/ml	52.3	39.3	65.3	
	pmol/l	412	309	515	Diasorin Liaison
	pg/ml	149	111	187	
pmol/l	399	299	499	Diasorin Liaison XL	
pg/ml	144	108	180		

RANDOX

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分析物	单位	范围			方法学
		靶值	低值	高值	
甲胎蛋白 (AFP)	KIU/l = IU/ml	43.1	34.5	51.7	Abbott Architect
	ng/ml	52.2	41.7	62.7	
	KIU/l = IU/ml	42.4	33.9	50.9	BioMerieux Vidas
	ng/ml	51.3	41.0	61.6	
	KIU/l = IU/ml	48.1	38.5	57.7	Siemens Centaur XP/XPT/Classic
	ng/ml	58.2	46.6	69.8	
	KIU/l = IU/ml	43.6	34.9	52.3	Siemens Immulite 2000/2500
	ng/ml	52.8	42.2	63.4	
	KIU/l = IU/ml	44.8	35.8	53.8	Siemens Immulite 1000
	ng/ml	54.2	43.3	65.1	
	KIU/l = IU/ml	41.1	32.9	49.3	Beckman Dxl800
	ng/ml	49.7	39.8	59.6	
	KIU/l = IU/ml	48.2	38.6	57.8	Roche Elecsys
	ng/ml	58.3	46.7	69.9	
	KIU/l = IU/ml	43.5	34.8	52.2	Beckman Access
	ng/ml	52.6	42.1	63.1	
	KIU/l = IU/ml	42.9	34.3	51.5	Tosoh Series
	ng/ml	51.9	41.5	62.3	
	KIU/l = IU/ml	45.7	36.6	54.8	Vitros Eci
	ng/ml	47.5	38.0	57.0	
	KIU/l = IU/ml	48.1	38.5	57.7	Roche Cobas e601/602
	ng/ml	58.2	46.6	69.8	
	KIU/l = IU/ml	72.2	57.8	86.6	CIS IRMA
	ng/ml	87.4	69.9	105	
KIU/l = IU/ml	47.6	38.1	57.1	Roche Cobas 4000/E411	
ng/ml	57.6	46.1	69.1		
KIU/l = IU/ml	46.9	37.5	56.3	Fujirebio Lumipulse G Series	
ng/ml	56.7	45.4	68.0		
KIU/l = IU/ml	46.5	37.2	55.8	Siemens Dimension	
ng/ml	56.3	45.0	67.6		
KIU/l = IU/ml	48.2	38.6	57.8	Siemens Centaur CP	
ng/ml	58.3	46.7	69.9		
KIU/l = IU/ml	47.1	37.7	56.5	Diasorin Liaison XL	
ng/ml	57.0	45.6	68.4		
KIU/l = IU/ml	48.2	38.6	57.8	Siemens Atellica IM	
ng/ml	58.3	46.7	69.9		
KIU/l = IU/ml	43.3	34.6	52.0	Abbott Alinity i	
ng/ml	52.4	41.9	62.9		
KIU/l = IU/ml	46.3	37.0	55.6	Roche Cobas e801	
ng/ml	56.0	44.8	67.2		
丁胺卡那霉素	μmol/l	14.6	11.7	17.5	Roche Cobas 6000/8000
	μg/ml	8.55	6.85	10.3	
	μmol/l	15.7	12.6	18.8	Abbott Architect
	μg/ml	9.19	7.38	11.0	
	μmol/l	15.6	12.5	18.7	Thermo Scientific QMS Amikacin
	μg/ml	9.14	7.32	11.0	

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		靶值	低值	高值	
丁胺卡那霉素	μmol/l	15.5	12.4	18.6	Abbott Alinity
	μg/ml	9.08	7.26	10.9	
	μmol/l	15.2	12.2	18.2	Gravimetric
	μg/ml	8.90	7.14	10.7	
雄烯二酮	nmol/l	16.6	12.5	20.8	Siemens Immulite 2000
	ng/ml	4.76	3.59	5.93	
	nmol/l	14.7	11.0	18.4	Siemens Immulite 1000
	ng/ml	4.22	3.16	5.28	
	nmol/l	8.71	6.53	10.9	DRG ELISA
	ng/ml	2.50	1.87	3.13	
	nmol/l	9.14	6.86	11.4	Diasorin Liaison XL
	ng/ml	2.62	1.97	3.27	
B-2-微球蛋白	μg/ml = mg/l	3.05	2.44	3.66	Abbott Architect
	μg/ml = mg/l	3.38	2.70	4.06	BioMerieux Vidas
	μg/ml = mg/l	3.03	2.42	3.64	Behring Nephelometer
	μg/ml = mg/l	2.83	2.26	3.40	Siemens Immulite 2000/2500
	μg/ml = mg/l	3.43	2.74	4.12	Tosoh Series
	μg/ml = mg/l	3.08	2.46	3.70	Roche Cobas 6000/8000
	μg/ml = mg/l	2.82	2.26	3.38	Diasorin Liaison XL
	μg/ml = mg/l	3.04	2.43	3.65	Siemens Atellica CH
C-肽	nmol/l	2.270	1.700	2.840	Siemens Immulite 2000/2500
	ng/ml	6.85	5.13	8.57	
	nmol/l	2.400	1.800	3.000	Roche Elecsys
	ng/ml	7.25	5.43	9.07	
	nmol/l	2.360	1.770	2.950	Roche Cobas e601/602
	ng/ml	7.12	5.34	8.90	
	nmol/l	2.410	1.810	3.010	Diasorin Liaison
	ng/ml	7.28	5.46	9.10	
	nmol/l	2.370	1.780	2.960	Roche Cobas 4000/E411
	ng/ml	7.16	5.37	8.95	
	nmol/l	2.100	1.580	2.630	Abbott Architect
	ng/ml	6.34	4.77	7.91	
	nmol/l	1.510	1.130	1.890	Siemens Centaur XP/XPT/Classic
	ng/ml	4.56	3.41	5.71	
	nmol/l	2.070	1.550	2.590	Tosoh Series
	ng/ml	6.25	4.68	7.82	
	nmol/l	2.460	1.850	3.080	Diasorin Liaison XL
	ng/ml	7.43	5.59	9.27	
	nmol/l	2.250	1.690	2.810	Roche Cobas e801
	ng/ml	6.79	5.10	8.48	
nmol/l	1.520	1.140	1.900	Siemens Atellica IM	
ng/ml	4.59	3.44	5.74		
nmol/l	2.080	1.560	2.600	Abbott Alinity i	
ng/ml	6.28	4.71	7.85		

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分析物	单位	靶值	低值	高值	方法学
CA 15-3	U/ml	50.6	40.5	60.7	Abbott Architect
	U/ml	38.9	31.1	46.7	BioMerieux Vidas
	U/ml	40.1	32.1	48.1	Siemens Centaur XP/XPT/Classic
	U/ml	45.1	36.1	54.1	Siemens Immulite 2000/2500
	U/ml	48.3	38.6	58.0	Siemens Immulite 1000
	U/ml	19.9	15.9	23.9	Beckman Dxl800
	U/ml	45.1	36.1	54.1	Roche Elecsys
	U/ml	40.9	32.7	49.1	Diasorin Liaison
	U/ml	19.8	15.8	23.8	Beckman Access
	U/ml	43.3	34.6	52.0	Tosoh Series
	U/ml	37.3	29.8	44.8	Vitros ECi
	U/ml	46.1	36.9	55.3	Roche Cobas e601/602
	U/ml	45.4	36.3	54.5	Roche Cobas 4000/E411
	U/ml	41.6	33.3	49.9	Siemens Centaur CP
	U/ml	23.1	18.5	27.7	Mindray CL-2000i
	U/ml	41.8	33.4	50.2	Diasorin Liaison XL
	U/ml	43.8	35.0	52.6	Siemens Atellica IM
U/ml	41.7	33.4	50.0	Roche Cobas e801	
U/ml	48.3	38.6	58.0	Abbott Alinity i	
CA 19-9	U/ml	76.5	61.2	91.8	BioMerieux Vidas
	U/ml	109	87.2	131	Siemens Centaur XP/XPT/Classic
	U/ml	236	189	283	Siemens Immulite 2000/2500
	U/ml	302	242	362	Siemens Immulite 1000
	U/ml	239	191	287	Beckman Dxl800
	U/ml	76.6	61.3	91.9	Roche Elecsys
	U/ml	104	83.2	125	Diasorin Liaison
	U/ml	269	215	323	Beckman Access
	U/ml	65.7	52.6	78.8	Tosoh Series
	U/ml	135	108	162	Vitros ECi
	U/ml	147	118	176	Abbott Architect XR/XR2/XRL
	U/ml	77.4	61.9	92.9	Roche Cobas e601/602
	U/ml	78.3	62.6	94.0	Roche Cobas 4000/E411
	U/ml	142	114	170	Fujirebio Lumipulse G Series
	U/ml	90.6	72.5	109	Siemens Centaur CP
	U/ml	54.0	43.2	64.8	Mindray CL-2000i
	U/ml	125	100	150	Diasorin Liaison XL
U/ml	108	86.4	130	Siemens Atellica IM	
U/ml	75.9	60.7	91.1	Roche Cobas e801	
U/ml	148	118	178	Abbott Alinity XR/XR2/XRL	
CA125	U/ml	121	96.8	145	Abbott Architect
	U/ml	88.1	70.5	106	BioMerieux Vidas
	U/ml	96.3	77.0	116	Siemens Centaur XP/XPT/Classic OV Kit
	U/ml	100	80.0	120	Siemens Centaur XP/XPT/Classic CA125 II kit
	U/ml	84.0	67.2	101	Siemens Immulite 2000/2500
	U/ml	95.3	76.2	114	Siemens Immulite 1000
U/ml	77.3	61.8	92.8	Beckman Dxl800	

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CA125	U/ml	83.4	66.7	100	Roche Elecsys
	U/ml	78.9	63.1	94.7	Beckman Access
	U/ml	140	112	168	Tosoh Series
	U/ml	86.0	68.8	103	Vitros ECI
	U/ml	85.2	68.2	102	Roche Cobas 4000/E411
	U/ml	86.8	69.4	104	Roche Cobas e601/602
	U/ml	78.8	63.0	94.6	Fujirebio Lumipulse G Series
	U/ml	102	81.6	122	Siemens Centaur CP CA125 II kit
	U/ml	128	102	154	Mindray CL-2000i
	U/ml	115	92.0	138	Diasorin Liaison XL
	U/ml	114	91.2	137	Siemens Atellica IM
	U/ml	82.8	66.2	99.0	Roche Cobas e801
	U/ml	126	101	151	Abbott Alinity i
立痛定 (卡马西平)	µmol/l	39.8	31.8	47.8	Abbott Architect (CMIA)
	µg/ml	9.41	7.52	11.3	
	µmol/l	42.8	34.2	51.4	Siemens Centaur XP/XPT/Classic
	µg/ml	10.1	8.08	12.1	
	µmol/l	37.0	29.6	44.4	Siemens Dimension
	µg/ml	8.75	7.00	10.5	
	µmol/l	34.9	27.9	41.9	Siemens Immulite 2000/2500
	µg/ml	8.25	6.60	9.90	
	µmol/l	36.2	29.0	43.4	Siemens Immulite 1000
	µg/ml	8.56	6.86	10.3	
	µmol/l	40.0	32.0	48.0	Roche Integra
	µg/ml	9.46	7.56	11.4	
	µmol/l	39.6	31.7	47.5	Roche Cobas 6000/8000
	µg/ml	9.36	7.49	11.2	
	µmol/l	41.5	33.2	49.8	Beckman AU400/600/640/2700/5400
	µg/ml	9.81	7.85	11.8	
	µmol/l	33.7	27.0	40.4	Abbott Architect (PETINA)
	µg/ml	7.97	6.38	9.56	
	µmol/l	40.3	32.2	48.4	EMIT
	µg/ml	9.53	7.61	11.5	
	µmol/l	35.9	28.7	43.1	Siemens Atellica CH
µg/ml	8.49	6.78	10.2		
µmol/l	31.7	25.4	38.0	Abbott Alinity (PETINA)	
µg/ml	7.49	6.00	8.98		
µmol/l	38.5	30.8	46.2	Gravimetric	
µg/ml	9.10	7.28	10.9		
(CEA) 癌胚抗原	ng/ml = µg/l	33.8	27.0	40.6	Abbott Architect
	ng/ml = µg/l	28.7	23.0	34.4	BioMerieux Vidas
	ng/ml = µg/l	31.5	25.2	37.8	Siemens Centaur XP/XPT/Classic
	ng/ml = µg/l	23.2	18.6	27.8	CIS RIA Coated tube
	ng/ml = µg/l	39.2	31.4	47.0	Siemens Immulite 2000/2500
	ng/ml = µg/l	40.5	32.4	48.6	Siemens Immulite 1000
	ng/ml = µg/l	27.2	21.8	32.6	Beckman DxI800

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		靶值	低值	高值	
(CEA) 癌胚抗原	ng/ml = µg/l	26.1	20.9	31.3	Roche Elecsys
	ng/ml = µg/l	27.0	21.6	32.4	Diasorin Liaison
	ng/ml = µg/l	28.5	22.8	34.2	Beckman Access
	ng/ml = µg/l	37.6	30.1	45.1	Tosoh Series
	ng/ml = µg/l	31.3	25.0	37.6	Vitros ECI
	ng/ml = µg/l	25.8	20.6	31.0	Roche Cobas e601/602
	ng/ml = µg/l	26.6	21.3	31.9	Roche Cobas 4000/E411
	ng/ml = µg/l	37.1	29.7	44.5	Fujirebio Lumipulse G Series
	ng/ml = µg/l	39.0	31.2	46.8	Boditech Med Inc i-CHROMA
	ng/ml = µg/l	32.4	25.9	38.9	Siemens Centaur CP
	ng/ml = µg/l	19.3	15.4	23.2	Mindray CL-2000i
	ng/ml = µg/l	27.9	22.3	33.5	Diasorin Liaison XL
	ng/ml = µg/l	31.1	24.9	37.3	Siemens Atellica IM
	ng/ml = µg/l	25.7	20.6	30.8	Roche Cobas e801
	ng/ml = µg/l	33.5	26.8	40.2	Abbott Alinity i
皮质醇	nmol/l	586	440	733	Abbott Architect
	µg/dl	21.1	15.8	26.4	
	nmol/l	615	461	769	BioMerieux Vidas
	µg/dl	22.1	16.6	27.6	
	nmol/l	742	557	928	Siemens Centaur XP/XPT/Classic
	µg/dl	26.7	20.1	33.3	
	nmol/l	485	364	606	CIS RIA
	µg/dl	17.5	13.1	21.9	
	nmol/l	627	470	784	Siemens Immulite 2000/2500
	µg/dl	22.6	16.9	28.3	
	nmol/l	663	497	829	Siemens Immulite 1000
	µg/dl	23.9	17.9	29.9	
	nmol/l	649	487	811	Beckman Dxl800
	µg/dl	23.4	17.5	29.3	
	nmol/l	645	484	806	Roche Elecsys
	µg/dl	23.2	17.4	29.0	
	nmol/l	709	532	886	Beckman Access
	µg/dl	25.5	19.2	31.8	
	nmol/l	718	539	898	Tosoh Series
	µg/dl	25.8	19.4	32.2	
	nmol/l	595	446	744	Vitros ECI
µg/dl	21.4	16.1	26.7		
nmol/l	638	479	798	Roche Cobas e601/602	
µg/dl	23.0	17.2	28.8		
nmol/l	673	505	841	Roche Cobas 4000/E411	
µg/dl	24.2	18.2	30.2		
nmol/l	730	548	913	Siemens Centaur CP	
µg/dl	26.3	19.7	32.9		
nmol/l	666	500	833	Roche Cobas 4000/e411 Gen II	
µg/dl	24.0	18.0	30.0		
nmol/l	636	477	795	Roche Cobas e601/602 Gen II	
µg/dl	22.9	17.2	28.6		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学	
		靶值	低值	高值		
皮质醇	nmol/l	642	482	803	Roche Elecsys Gen II	
	µg/dl	23.1	17.4	28.8		
	nmol/l	649	487	811	Diasorin Liaison XL	
	µg/dl	23.4	17.5	29.3		
	nmol/l	830	623	1038	Siemens Atellica IM	
	µg/dl	29.9	22.4	37.4		
	nmol/l	636	477	795	Roche Cobas e801	
	µg/dl	22.9	17.2	28.6		
	nmol/l	581	436	726	Abbott Alinity i	
	µg/dl	20.9	15.7	26.1		
	去表雄酮硫酸盐	µmol/l	14.3	11.4	17.2	Abbott Architect
		µmol/l	12.0	9.60	14.4	Siemens Immulite 2000/2500
µmol/l		11.9	9.52	14.3	Siemens Immulite 1000	
µmol/l		11.9	9.52	14.3	Beckman DxI800	
µmol/l		18.0	14.4	21.6	Roche Elecsys	
µmol/l		12.0	9.60	14.4	Beckman Access	
µmol/l		10.2	8.16	12.2	Diasorin Liaison	
µmol/l		12.4	9.92	14.9	Siemens Centaur XP/XPT/Classic	
µmol/l		17.6	14.1	21.1	Roche Cobas 4000/E411	
µmol/l		17.2	13.8	20.6	Roche Cobas e601/602	
µmol/l		10.7	8.56	12.8	Diasorin Liaison XL	
µmol/l		11.7	9.36	14.0	Siemens Atellica IM	
µmol/l		16.7	13.4	20.0	Roche Cobas e801	
地高辛	µmol/l	14.6	11.7	17.5	Abbott Alinity i	
	nmol/l	2.41	1.93	2.89	Abbott Architect (CMIA)	
	ng/ml	1.88	1.51	2.25		
	nmol/l	2.67	2.14	3.20	BioMerieux Vidas	
	ng/ml	2.09	1.67	2.51		
	nmol/l	3.25	2.60	3.90	Siemens Centaur XP/XPT/Classic	
	ng/ml	2.54	2.03	3.05		
	nmol/l	2.79	2.23	3.35	Siemens Dimension	
	ng/ml	2.18	1.74	2.62		
	nmol/l	2.85	2.28	3.42	Beckman DxI800	
	ng/ml	2.23	1.78	2.68		
	nmol/l	2.83	2.26	3.40	Roche Integra	
	ng/ml	2.21	1.77	2.65		
nmol/l	2.83	2.26	3.40	Roche Cobas e601/602		
ng/ml	2.21	1.77	2.65			
nmol/l	3.02	2.42	3.62	Beckman AU400/600/640/2700/5400		
ng/ml	2.36	1.89	2.83			
nmol/l	2.98	2.38	3.58	Roche Cobas 4000/E411		
ng/ml	2.33	1.86	2.80			
nmol/l	2.58	2.06	3.10	Abbott Architect (PETINA)		
ng/ml	2.01	1.61	2.41			
nmol/l	2.86	2.29	3.43	Roche Cobas e801		
ng/ml	2.23	1.79	2.67			

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学	
		靶值	低值	高值		
地高辛	nmol/l	3.30	2.64	3.96	Siemens Atellica IM	
	ng/ml	2.58	2.06	3.10		
	nmol/l	2.71	2.17	3.25	Siemens Atellica CH	
	ng/ml	2.12	1.69	2.55		
	nmol/l	2.74	2.19	3.29	Abbott Alinity (CMIA)	
	ng/ml	2.14	1.71	2.57		
	nmol/l	2.72	2.18	3.26	Abbott Alinity (PETINA)	
	ng/ml	2.12	1.70	2.54		
	nmol/l	3.07	2.46	3.68	Gravimetric	
	ng/ml	2.40	1.92	2.87		
	乙琥胺	μmol/l	360	288	432	Gravimetric
		μg/ml	51.0	40.8	61.3	
血清铁蛋白	ng/ml = μg/l	99.0	79.2	119	Abbott Architect	
	ng/ml = μg/l	74.3	59.4	89.2	BioMerieux Vidas	
	ng/ml = μg/l	70.0	56.0	84.0	Siemens Centaur XP/XPT/Classic	
	ng/ml = μg/l	88.4	70.7	106	Siemens Dimension	
	ng/ml = μg/l	85.9	68.7	103	Siemens Immulite 2000/2500	
	ng/ml = μg/l	75.3	60.2	90.4	Siemens Immulite 1000	
	ng/ml = μg/l	64.2	51.4	77.0	Beckman Dxl800	
	ng/ml = μg/l	102	81.6	122	Roche Elecsys/Cobas e411	
	ng/ml = μg/l	89.2	71.4	107	Diasorin Liaison	
	ng/ml = μg/l	100	80.0	120	Roche Modular E170 / Roche Cobas e601/602	
	ng/ml = μg/l	64.7	51.8	77.6	Beckman Access	
	ng/ml = μg/l	64.1	51.3	76.9	Tosoh Series	
	ng/ml = μg/l	59.0	47.2	70.8	Vitros Eci	
	ng/ml = μg/l	101	80.8	121	Roche Cobas 4000/c311	
	ng/ml = μg/l	81.8	65.4	98.2	Beckman AU400/600/640/2700/5400	
	ng/ml = μg/l	98.8	79.0	119	Roche Cobas c501/502/503/701/702	
	ng/ml = μg/l	69.8	55.8	83.8	Siemens Centaur CP	
	ng/ml = μg/l	94.5	75.6	113	Diasorin Liaison XL	
	ng/ml = μg/l	101	80.8	121	Abbott Alinity i	
	ng/ml = μg/l	66.3	53.0	79.6	Siemens Atellica IM	
ng/ml = μg/l	98.3	78.6	118	Roche Cobas e801		
叶酸	nmol/l	9.78	7.43	12.1	Abbott Architect	
	ng/ml	4.31	3.28	5.34		
	nmol/l	20.9	15.9	25.9	Siemens Centaur XP/XPT/Classic (enhanced kit)	
	ng/ml	9.22	7.01	11.4		
	nmol/l	8.89	6.76	11.0	Siemens Immulite 2000	
	ng/ml	3.92	2.98	4.86		
	nmol/l	11.9	9.04	14.8	Beckman Dxl 600 / 800 - A14208	
	ng/ml	5.25	3.99	6.51		
	nmol/l	11.8	8.97	14.6	Beckman Access	
	ng/ml	5.20	3.96	6.44		
	nmol/l	17.6	13.4	21.8	Tosoh Series	
	ng/ml	7.76	5.91	9.61		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
叶酸	nmol/l	7.67	5.83	9.51	Vitros ECI
	ng/ml	3.38	2.57	4.19	
	nmol/l	7.03	5.34	8.72	Siemens Dimension
	ng/ml	3.10	2.35	3.85	
	nmol/l	12.1	9.20	15.0	Beckman Dxl 600 / 800 - A98032
	ng/ml	5.34	4.06	6.62	
	nmol/l	23.5	17.9	29.1	Siemens Centaur CP (enhanced kit)
	ng/ml	10.4	7.89	12.9	
	nmol/l	11.1	8.44	13.8	Roche Folate III - 04476433
	ng/ml	4.90	3.72	6.08	
	nmol/l	12.2	9.27	15.1	Roche Elecsys Folate
	ng/ml	5.38	4.09	6.67	
	nmol/l	11.1	8.44	13.8	Roche Folate III - 07559992
	ng/ml	4.90	3.72	6.08	
	nmol/l	9.35	7.11	11.6	Diasorin Liaison XL
	ng/ml	4.12	3.14	5.10	
	nmol/l	20.5	15.6	25.4	Siemens Atellica IM
	ng/ml	9.04	6.88	11.2	
nmol/l	10.6	8.06	13.1	Abbott Alinity i	
ng/ml	4.67	3.55	5.79		
nmol/l	11.7	8.89	14.5	Roche Folate 07027290 e801	
ng/ml	5.16	3.92	6.40		
游离 T3	pmol/l	12.0	9.00	15.0	Abbott Architect, 2 point calibration
	ng/dl	0.780	0.585	0.975	
	pg/ml	7.81	5.86	9.76	
	pmol/l	12.8	9.60	16.0	BioMerieux Vidas
	ng/dl	0.832	0.624	1.04	
	pg/ml	8.33	6.25	10.4	
	pmol/l	12.9	9.68	16.1	Siemens Centaur XP/XPT/Classic
	ng/dl	0.839	0.629	1.05	
	pg/ml	8.40	6.30	10.5	
	pmol/l	9.55	7.16	11.9	Siemens Immulite 2000/2500
	ng/dl	0.621	0.465	0.777	
	pg/ml	6.22	4.66	7.78	
	pmol/l	10.2	7.65	12.8	Siemens Immulite 1000
	ng/dl	0.663	0.497	0.829	
	pg/ml	6.64	4.98	8.30	
	pmol/l	9.24	6.93	11.6	Beckman Dxl800
	ng/dl	0.601	0.450	0.752	
	pg/ml	6.02	4.51	7.53	
pmol/l	15.3	11.5	19.1	Roche Elecsys	
ng/dl	0.995	0.748	1.24		
pg/ml	9.96	7.49	12.4		
pmol/l	15.9	11.9	19.9	Diasorin Liaison	
ng/dl	1.03	0.774	1.29		
pg/ml	10.4	7.75	13.1		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围					
分析物	单位	靶值	低值	高值	方法学
游离 T3	pmol/l	10.2	7.65	12.8	Beckman Access
	ng/dl	0.663	0.497	0.829	
	pg/ml	6.64	4.98	8.30	
	pmol/l	16.8	12.6	21.0	Tosoh Series
	ng/dl	1.09	0.819	1.36	
	pg/ml	10.9	8.20	13.6	
	pmol/l	29.6	22.2	37.0	Vitros ECI
	ng/dl	1.92	1.44	2.40	
	pg/ml	19.3	14.5	24.1	
	pmol/l	15.3	11.5	19.1	Roche Cobas 4000/E411
	ng/dl	0.995	0.748	1.24	
	pg/ml	9.96	7.49	12.4	
	pmol/l	15.3	11.5	19.1	Roche Cobas e601/602
	ng/dl	0.995	0.748	1.24	
	pg/ml	9.96	7.49	12.4	
	pmol/l	14.2	10.7	17.8	Siemens Dimension
	ng/dl	0.923	0.696	1.15	
	pg/ml	9.24	6.97	11.5	
	pmol/l	13.5	10.1	16.9	Siemens Centaur CP
	ng/dl	0.878	0.657	1.10	
	pg/ml	8.79	6.58	11.0	
	pmol/l	13.5	10.1	16.9	Mindray CL-2000i
	ng/dl	0.878	0.657	1.10	
	pg/ml	8.79	6.58	11.0	
pmol/l	16.8	12.6	21.0	Diasorin Liaison XL	
ng/dl	1.09	0.819	1.36		
pg/ml	10.9	8.20	13.6		
pmol/l	13.4	10.1	16.8	Siemens Atellica IM	
ng/dl	0.871	0.657	1.09		
pg/ml	8.72	6.58	10.9		
pmol/l	12.1	9.08	15.1	Abbott Alinity, 2 point cal	
ng/dl	0.787	0.590	0.984		
pg/ml	7.88	5.91	9.85		
pmol/l	12.1	9.08	15.1	Abbott Architect, 6 point calibration	
ng/dl	0.787	0.590	0.984		
pg/ml	7.88	5.91	9.85		
pmol/l	15.1	11.3	18.9	Roche Cobas e801	
ng/dl	0.982	0.735	1.23		
pg/ml	9.83	7.36	12.3		
pmol/l	12.0	9.00	15.0	Abbott Alinity, 6 point cal	
ng/dl	0.780	0.585	0.975		
pg/ml	7.81	5.86	9.76		
游离 T4	pmol/l	22.3	16.7	27.9	Abbott Architect
	ng/dl	1.74	1.30	2.18	
	pg/ml	17.4	13.0	21.8	
	pmol/l	23.3	17.5	29.1	Siemens Centaur XP/XPT/Classic
	ng/dl	1.82	1.37	2.27	
pg/ml	18.2	13.7	22.7		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
游离 T4	pmol/l	31.3	23.5	39.1	CIS RIA Coated tube
	ng/dl	2.44	1.83	3.05	
	pg/ml	24.4	18.3	30.5	
	pmol/l	32.9	24.7	41.1	Siemens Immulite 2000/2500
	ng/dl	2.57	1.93	3.21	
	pg/ml	25.7	19.3	32.1	
	pmol/l	33.9	25.4	42.4	Siemens Immulite 1000
	ng/dl	2.64	1.98	3.30	
	pg/ml	26.4	19.8	33.0	
	pmol/l	24.4	18.3	30.5	Beckman Dxl800
	ng/dl	1.90	1.43	2.37	
	pg/ml	19.0	14.3	23.7	
	pmol/l	28.9	21.7	36.1	Roche Elecsys
	ng/dl	2.25	1.69	2.81	
	pg/ml	22.5	16.9	28.1	
	pmol/l	34.2	25.7	42.8	Diasorin Liaison
	ng/dl	2.67	2.00	3.34	
	pg/ml	26.7	20.0	33.4	
	pmol/l	25.4	19.1	31.8	Beckman Access
	ng/dl	1.98	1.49	2.47	
	pg/ml	19.8	14.9	24.7	
	pmol/l	30.8	23.1	38.5	Tosoh Series
	ng/dl	2.40	1.80	3.00	
	pg/ml	24.0	18.0	30.0	
	pmol/l	64.0	48.0	80.0	Vitros ECI
	ng/dl	4.99	3.74	6.24	
	pg/ml	49.9	37.4	62.4	
	pmol/l	29.5	22.1	36.9	Roche Cobas e601/602
	ng/dl	2.30	1.72	2.88	
	pg/ml	23.0	17.2	28.8	
pmol/l	22.6	17.0	28.3	Immunotech IRMA	
ng/dl	1.76	1.33	2.19		
pg/ml	17.6	13.3	21.9		
pmol/l	29.7	22.3	37.1	Roche Cobas 4000/E411	
ng/dl	2.32	1.74	2.90		
pg/ml	23.2	17.4	29.0		
pmol/l	32.3	24.2	40.4	Biomerieux Vidas FT4N Kit	
ng/dl	2.52	1.89	3.15		
pg/ml	25.2	18.9	31.5		
pmol/l	24.4	18.3	30.5	Siemens Dimension Exl LOCI	
ng/dl	1.90	1.43	2.37		
pg/ml	19.0	14.3	23.7		
pmol/l	23.5	17.6	29.4	Siemens Centaur CP	
ng/dl	1.83	1.37	2.29		
pg/ml	18.3	13.7	22.9		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
游离 T4	pmol/l	30.4	22.8	38.0	Mindray CL-2000i
	ng/dl	2.37	1.78	2.96	
	pg/ml	23.7	17.8	29.6	
	pmol/l	37.4	28.1	46.8	Diasorin Liaison XL
	ng/dl	2.92	2.19	3.65	
	pg/ml	29.2	21.9	36.5	
	pmol/l	23.7	17.8	29.6	Siemens Atellica IM
	ng/dl	1.85	1.39	2.31	
	pg/ml	18.5	13.9	23.1	
	pmol/l	21.3	16.0	26.6	Abbott Alinity i
	ng/dl	1.66	1.25	2.07	
	pg/ml	16.6	12.5	20.7	
pmol/l	29.9	22.4	37.4	Roche Cobas e801	
ng/dl	2.33	1.75	2.91		
pg/ml	23.3	17.5	29.1		
卵泡刺激素 (FSH)	mU/ml	31.4	25.1	37.7	Abbott Architect
	mU/ml	38.4	30.7	46.1	BioMerieux Vidas
	mU/ml	41.8	33.4	50.2	Siemens Centaur XP/XPT/Classic
	mU/ml	35.0	28.0	42.0	Siemens Immulite 2000/2500
	mU/ml	35.6	28.5	42.7	Siemens Immulite 1000
	mU/ml	36.6	29.3	43.9	Beckman DxI800
	mU/ml	34.1	27.3	40.9	Roche/BM Elecsys
	mU/ml	38.8	31.0	46.6	Diasorin Liaison
	mU/ml	36.5	29.2	43.8	Beckman Access
	mU/ml	37.5	30.0	45.0	Tosoh Series
	mU/ml	27.3	21.8	32.8	Vitros ECi
	mU/ml	35.2	28.2	42.2	Roche Cobas 4000/E411
	mU/ml	32.8	26.2	39.4	Roche Cobas e601/602
	mU/ml	30.0	24.0	36.0	Fujirebio Lumipulse G Series
	mU/ml	39.1	31.3	46.9	Siemens Centaur CP
	mU/ml	40.0	32.0	48.0	Mindray CL-2000i
	mU/ml	48.2	38.6	57.8	Diasorin Liaison XL
	mU/ml	41.9	33.5	50.3	Siemens Atellica IM
	mU/ml	31.0	24.8	37.2	Abbott Alinity i
mU/ml	32.9	26.3	39.5	Roche Cobas e801	
庆大霉素	μmol/l	12.5	10.0	15.0	Siemens Centaur XP/XPT/Classic
	μg/ml	5.98	4.78	7.18	
	μmol/l	10.9	8.72	13.1	Abbott Architect (CMIA)
	μg/ml	5.21	4.17	6.25	
	μmol/l	7.98	6.38	9.58	Roche Cobas 6000/8000 Online KIMS
	μg/ml	3.81	3.05	4.57	
	μmol/l	9.61	7.69	11.5	Roche Cobas 6000/8000 CEDIA
	μg/ml	4.59	3.68	5.50	
μmol/l	10.9	8.72	13.1	Siemens Atellica CH	
μg/ml	5.21	4.17	6.25		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

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分析物	单位	范围			方法学
		靶值	低值	高值	
庆大霉素	μmol/l	10.8	8.64	13.0	Abbott Alinity (PETINA)
	μg/ml	5.16	4.13	6.19	
	μmol/l	8.16	6.53	9.79	Gravimetric
	μg/ml	3.90	3.12	4.68	
生长激素(GH)	μU/ml	18.8	15.0	22.6	Siemens Immulite 2000/2500
	ng/ml	6.26	5.00	7.52	
	μU/ml	15.9	12.7	19.1	Siemens Immulite 1000
	ng/ml	5.29	4.23	6.35	
	μU/ml	13.8	11.0	16.6	Beckman DxI800
	ng/ml	4.60	3.66	5.54	
	μU/ml	15.0	12.0	18.0	Beckman Access
	ng/ml	5.00	4.00	6.00	
	μU/ml	17.1	13.7	20.5	Tosoh Series
	ng/ml	5.69	4.56	6.82	
	μU/ml	13.9	11.1	16.7	Diasorin Liaison
	ng/ml	4.63	3.70	5.56	
	μU/ml	16.1	12.9	19.3	Roche Cobas 4000/E411
	ng/ml	5.36	4.30	6.42	
	μU/ml	16.5	13.2	19.8	Roche Cobas e601/602
	ng/ml	5.49	4.40	6.58	
μU/ml	15.8	12.6	19.0	IDS iSYS	
ng/ml	5.26	4.20	6.32		
μU/ml	14.4	11.5	17.3	Diasorin Liaison XL	
ng/ml	4.80	3.83	5.77		
μU/ml	16.8	13.4	20.2	Roche Cobas e801	
ng/ml	5.59	4.46	6.72		
免疫球蛋白 E	KIU/l = IU/ml	83.6	66.9	100	Abbott Architect
	KIU/l = IU/ml	96.9	77.5	116	Beckman Immage
	KIU/l = IU/ml	89.3	71.4	107	BioMerieux Vidas
	KIU/l = IU/ml	95.9	76.7	115	Siemens Centaur XP/XPT/Classic
	KIU/l = IU/ml	103	82.4	124	Siemens Immulite 2000/2500
	KIU/l = IU/ml	107	85.6	128	Siemens Immulite 1000
	KIU/l = IU/ml	115	92.0	138	Roche Elecsys
	KIU/l = IU/ml	102	81.6	122	Pharmacia Unicap
	KIU/l = IU/ml	91.7	73.4	110	Tosoh Series
	KIU/l = IU/ml	114	91.2	137	Roche Cobas 4000/E411
	KIU/l = IU/ml	111	88.8	133	Roche Cobas e601/602
	KIU/l = IU/ml	95.6	76.5	115	Siemens Atellica IM
	KIU/l = IU/ml	112	89.6	134	Roche Cobas e801
	KIU/l = IU/ml	81.5	65.2	97.8	Abbott Alinity
胰岛素	mU/l	9.83	7.37	12.3	Siemens Centaur XP/XPT/Classic
	μU/ml	9.83	7.37	12.3	
	mU/l	12.1	9.08	15.1	Roche Elecsys
	μU/ml	12.1	9.08	15.1	
	mU/l	8.91	6.68	11.1	Beckman Access
μU/ml	8.91	6.68	11.1		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围

分析物	单位	靶值	低值	高值	方法学
胰岛素	mU/l	9.03	6.77	11.3	Abbott Architect
	μU/ml	9.03	6.77	11.3	
	mU/l	11.9	8.93	14.9	Tosoh Series
	μU/ml	11.9	8.93	14.9	
	mU/l	12.3	9.23	15.4	Roche Cobas 4000/E411
	μU/ml	12.3	9.23	15.4	
	mU/l	8.34	6.26	10.4	Beckman Dxl 600/800
	μU/ml	8.34	6.26	10.4	
	mU/l	12.3	9.23	15.4	Diasorin Liaison
	μU/ml	12.3	9.23	15.4	
	mU/l	12.0	9.00	15.0	Roche Cobas 6000/8000
	μU/ml	12.0	9.00	15.0	
	mU/l	10.3	7.73	12.9	Fujirebio Lumipulse G Series
	μU/ml	10.3	7.73	12.9	
	mU/l	13.2	9.90	16.5	Diasorin Liaison XL
	μU/ml	13.2	9.90	16.5	
mU/l	9.79	7.34	12.2	Siemens Atellica IM	
μU/ml	9.79	7.34	12.2		
mU/l	8.04	6.03	10.1	Abbott Alinity i	
μU/ml	8.04	6.03	10.1		
促黄体生成素 (LH)	mU/ml	27.4	21.9	32.9	Abbott Architect
	mU/ml	32.3	25.8	38.8	BioMerieux Vidas
	mU/ml	34.6	27.7	41.5	Siemens Centaur XP/XPT/Classic
	mU/ml	49.0	39.2	58.8	Siemens Immulite 2000
	mU/ml	49.6	39.7	59.5	Siemens Immulite 1000
	mU/ml	28.3	22.6	34.0	Beckman Dxl800
	mU/ml	36.5	29.2	43.8	Roche Elecsys
	mU/ml	42.7	34.2	51.2	Diasorin Liaison
	mU/ml	28.4	22.7	34.1	Beckman Access
	mU/ml	31.6	25.3	37.9	Tosoh Series
	mU/ml	46.7	37.4	56.0	Vitros ECi
	mU/ml	37.5	30.0	45.0	Roche Cobas 4000/E411
	mU/ml	37.3	29.8	44.8	Roche Cobas e601/602
	mU/ml	31.1	24.9	37.3	Fujirebio Lumipulse G Series
	mU/ml	34.9	27.9	41.9	Siemens Centaur CP
	mU/ml	37.6	30.1	45.1	Mindray CL-2000i
	mU/ml	42.8	34.2	51.4	Diasorin Liaison XL
	mU/ml	35.1	28.1	42.1	Siemens Atellica IM
mU/ml	26.6	21.3	31.9	Abbott Alinity i	
mU/ml	37.4	29.9	44.9	Roche Cobas e801	
雌二醇 (E2)	pmol/l	755	604	906	Abbott Architect
	pg/ml	205	164	246	
	pmol/l	1343	1074	1612	BioMerieux Vidas
	pg/ml	365	292	438	
	pmol/l	1037	830	1244	Siemens Centaur XP/XPT/Classic
pg/ml	282	226	338		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
雌二醇 (E2)	pmol/l	1117	894	1340	Siemens Immulite 2000/2500
	pg/ml	304	243	365	
	pmol/l	1103	882	1324	Siemens Immulite 1000
	pg/ml	300	240	360	
	pmol/l	803	642	964	Beckman Dxl800
	pg/ml	218	175	261	
	pmol/l	794	635	953	Roche Elecsys (Estradiol II)
	pg/ml	216	173	259	
	pmol/l	945	756	1134	Beckman Access
	pg/ml	257	206	308	
	pmol/l	1157	926	1388	Vitros ECI
	pg/ml	315	252	378	
	pmol/l	626	501	751	Diasorin Liaison
	pg/ml	170	136	204	
	pmol/l	809	647	971	Roche Cobas e601/602 (Estradiol II)
	pg/ml	220	176	264	
	pmol/l	803	642	964	Roche Cobas 4000/E411 (Estradiol II)
	pg/ml	218	175	261	
	pmol/l	1060	848	1272	Siemens Centaur XP/XPT/Classic Enhanced (eE2)
	pg/ml	288	231	345	
	pmol/l	779	623	935	Tosoh (iE2-hsE2)
	pg/ml	212	169	255	
	pmol/l	1051	841	1261	Siemens Centaur CP Enhanced (eE2)
	pg/ml	286	229	343	
pmol/l	1041	833	1249	Fujirebio Lumipulse G Series	
pg/ml	283	227	339		
pmol/l	812	650	974	Roche Cobas e601/602 (Estradiol III)	
pg/ml	221	177	265		
pmol/l	793	634	952	Roche Elecsys (Estradiol III)	
pg/ml	216	172	260		
pmol/l	805	644	966	Roche Cobas 4000/E411 (Estradiol III)	
pg/ml	219	175	263		
pmol/l	644	515	773	Diasorin Liaison XL	
pg/ml	175	140	210		
pmol/l	872	698	1046	Beckman Access / Access 2 Sensitive B84493	
pg/ml	237	190	284		
pmol/l	793	634	952	Beckman Dxl600/800 Sensitive B84493	
pg/ml	216	172	260		
pmol/l	1112	890	1334	Siemens Atellica IM	
pg/ml	302	242	362		
pmol/l	742	594	890	Abbott Alinity i	
pg/ml	202	162	242		
pmol/l	803	642	964	Roche Cobas e801 (Estradiol III)	
pg/ml	218	175	261		
扑热息痛	mmol/l	0.333	0.266	0.400	Abbott Architect
	mg/l	50.4	40.2	60.6	

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学	
		靶值	低值	高值		
扑热息痛	mmol/l	0.312	0.250	0.374	Roche Cobas c501/502/503/701/702	
	mg/l	47.2	37.8	56.6		
	mmol/l	0.337	0.270	0.404	Beckman AU Instruments	
	mg/l	51.0	40.9	61.1		
	mmol/l	0.352	0.282	0.422	EMIT	
	mg/l	53.3	42.7	63.9		
	mmol/l	0.341	0.273	0.409	Abbott Alinity	
	mg/l	51.6	41.3	61.9		
	mmol/l	0.348	0.280	0.420	Gravimetric	
	mg/l	52.7	42.4	63.5		
	苯巴比妥	μmol/l	81.9	65.5	98.3	Abbott Architect (CMIA)
		μg/ml	19.0	15.2	22.8	
μmol/l		72.9	58.3	87.5	Roche Cobas e601/602/801	
μg/ml		16.9	13.5	20.3		
μmol/l		76.9	61.5	92.3	Beckman AU400/600/640/2700/5400	
μg/ml		17.8	14.3	21.3		
μmol/l		105	84.0	126	Siemens Centaur XP/XPT/Classic	
μg/ml		24.4	19.5	29.3		
μmol/l		77.2	61.8	92.6	Roche Integra	
μg/ml		17.9	14.3	21.5		
μmol/l		81.1	64.9	97.3	Siemens Atellica CH	
μg/ml		18.8	15.1	22.5		
μmol/l		70.0	56.0	84.0	Abbott Alinity (PETINA)	
μg/ml		16.2	13.0	19.4		
μmol/l	77.6	62.1	93.1	Gravimetric		
μg/ml	18.0	14.4	21.6			
苯妥英钠	μmol/l	66.3	53.0	79.6	Abbott Architect	
	μg/ml	16.7	13.4	20.0		
	μmol/l	82.7	66.2	99.0	Siemens Centaur XP/XPT/Classic	
	μg/ml	20.9	16.7	25.1		
	μmol/l	73.5	58.8	88.2	Siemens Dimension	
	μg/ml	18.6	14.8	22.4		
	μmol/l	65.2	52.2	78.2	Siemens Immulite 2000/2500	
	μg/ml	16.5	13.2	19.8		
	μmol/l	66.1	52.9	79.3	Roche Integra	
	μg/ml	16.7	13.4	20.0		
	μmol/l	67.4	53.9	80.9	Vitros	
	μg/ml	17.0	13.6	20.4		
	μmol/l	67.1	53.7	80.5	Roche Cobas 6000/8000	
	μg/ml	16.9	13.6	20.2		
	μmol/l	66.5	53.2	79.8	EMIT	
	μg/ml	16.8	13.4	20.2		
μmol/l	70.8	56.6	85.0	Siemens Atellica CH		
μg/ml	17.9	14.3	21.5			
μmol/l	70.6	56.5	84.7	Abbott Alinity		
μg/ml	17.8	14.3	21.3			

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围

分析物	单位	靶值	低值	高值	方法学
苯妥英钠	μmol/l	71.3	57.0	85.6	Gravimetric
	μg/ml	18.0	14.4	21.6	
扑米酮	μmol/l	22.5	18.0	27.0	Gravimetric
	μg/ml	4.91	3.93	5.89	
孕酮	nmol/l	29.3	23.4	35.2	Abbott Architect
	ng/ml	9.17	7.32	11.0	
	nmol/l	45.8	36.6	55.0	BioMerieux Vidas
	ng/ml	14.3	11.5	17.1	
	nmol/l	25.8	20.6	31.0	Siemens Centaur XP/XPT/Classic
	ng/ml	8.08	6.45	9.71	
	nmol/l	27.7	22.2	33.2	Siemens Immulite 2000/2500
	ng/ml	8.67	6.95	10.4	
	nmol/l	30.5	24.4	36.6	Siemens Immulite 1000
	ng/ml	9.55	7.64	11.5	
	nmol/l	32.4	25.9	38.9	Beckman Dxl Prog Cal 33555
	ng/ml	10.1	8.11	12.1	
	nmol/l	36.1	28.9	43.3	Roche Elecsys (Prog. II)
	ng/ml	11.3	9.05	13.6	
	nmol/l	32.8	26.2	39.4	Beckman Access Prog Cal 33555
	ng/ml	10.3	8.20	12.4	
	nmol/l	40.3	32.2	48.4	Tosoh Series
	ng/ml	12.6	10.1	15.1	
	nmol/l	36.4	29.1	43.7	Vitros Eci
	ng/ml	11.4	9.11	13.7	
	nmol/l	35.4	28.3	42.5	Roche Cobas 4000/e411 (Prog. II)
	ng/ml	11.1	8.86	13.3	
	nmol/l	35.8	28.6	43.0	Roche Cobas e601/602 (Prog. II)
	ng/ml	11.2	8.95	13.5	
	nmol/l	30.3	24.2	36.4	Diasorin Liaison
	ng/ml	9.48	7.57	11.4	
	nmol/l	29.7	23.8	35.6	Beckman Dxl Prog DE Cal A80773
	ng/ml	9.30	7.45	11.2	
nmol/l	28.3	22.6	34.0	Beckman Access Prog DE Cal A80773	
ng/ml	8.86	7.07	10.7		
nmol/l	26.8	21.4	32.2	Siemens Centaur CP	
ng/ml	8.39	6.70	10.1		
nmol/l	47.1	37.7	56.5	Mindray CL-2000i	
ng/ml	14.7	11.8	17.6		
nmol/l	35.9	28.7	43.1	Roche Cobas e601/602 (Prog. III)	
ng/ml	11.2	8.98	13.4		
nmol/l	35.8	28.6	43.0	Roche Elecsys (Prog. III)	
ng/ml	11.2	8.95	13.5		
nmol/l	35.6	28.5	42.7	Roche Cobas 4000/e411 (Prog. III)	
ng/ml	11.1	8.92	13.3		
nmol/l	32.8	26.2	39.4	Diasorin Liaison XL	
ng/ml	10.3	8.20	12.4		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
孕酮	nmol/l	28.3	22.6	34.0	Abbott Alinity i
	ng/ml	8.86	7.07	10.7	
	nmol/l	35.9	28.7	43.1	Roche Cobas e801 (Prog. III)
	ng/ml	11.2	8.98	13.4	
催乳素	μU/ml	587	470	704	Abbott Architect
	μU/ml	658	526	790	BioMerieux Vidas
	μU/ml	477	382	572	Siemens Centaur XP/XPT/Classic
	μU/ml	500	400	600	Siemens Immulite 2000/2500
	μU/ml	557	446	668	Siemens Immulite 1000
	μU/ml	493	394	592	Beckman Dxl800
	μU/ml	638	510	766	Roche Elecsys
	μU/ml	661	529	793	Diasorin Liaison
	μU/ml	508	406	610	Beckman Access
	μU/ml	548	438	658	Tosoh Series
	μU/ml	528	422	634	Vitros ECi
	μU/ml	616	493	739	Roche Elecsys/E170/Cobas 6000/8000 PRLII
	μU/ml	574	459	689	Immunotech IRMA
	μU/ml	649	519	779	Roche Cobas 4000/E411
	μU/ml	619	495	743	Roche Cobas e601/602
	μU/ml	645	516	774	Fujirebio Lumipulse G Series
	μU/ml	465	372	558	Siemens Centaur CP
	μU/ml	660	528	792	Mindray CL-2000i
	μU/ml	624	499	749	Diasorin Liaison XL
	μU/ml	471	377	565	Siemens Atellica IM
μU/ml	609	487	731	Abbott Alinity i	
μU/ml	614	491	737	Roche Cobas e801 PRL II	
游离PSA	ng/ml = μg/l	11.8	8.85	14.8	Abbott Architect
	ng/ml = μg/l	13.2	9.90	16.5	BioMerieux Vidas
	ng/ml = μg/l	9.92	7.44	12.4	Siemens Centaur XP/XPT/Classic
	ng/ml = μg/l	8.54	6.41	10.7	Siemens Immulite 2000/2500
	ng/ml = μg/l	8.04	6.03	10.1	Siemens Immulite 1000
	ng/ml = μg/l	12.9	9.68	16.1	Beckman DXI standardised to Hybritech
	ng/ml = μg/l	10.2	7.65	12.8	Roche Elecsys
	ng/ml = μg/l	9.05	6.79	11.3	Diasorin Liaison
	ng/ml = μg/l	13.2	9.90	16.5	Beckman Access standardised to Hybritech
	ng/ml = μg/l	9.62	7.22	12.0	Tosoh Series
	ng/ml = μg/l	9.91	7.43	12.4	Roche Cobas 4000/E411
	ng/ml = μg/l	9.78	7.34	12.2	Roche Cobas e601/602
	ng/ml = μg/l	8.77	6.58	11.0	Siemens Dimension Vista
	ng/ml = μg/l	11.7	8.78	14.6	Beckman Dxl800 standardised to WHO IRP96/670
	ng/ml = μg/l	12.1	9.08	15.1	Beckman Access standardised to WHO IRP96/670
	ng/ml = μg/l	9.54	7.16	11.9	Ortho Vitros 3600/5600/ECi PSA II
	ng/ml = μg/l	8.05	6.04	10.1	Fujirebio Lumipulse G Series
	ng/ml = μg/l	10.0	7.50	12.5	Diasorin Liaison XL
	ng/ml = μg/l	10.5	7.88	13.1	Siemens Atellica IM
	ng/ml = μg/l	11.2	8.40	14.0	Abbott Alinity i

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围

分析物	单位	靶值	低值	高值	方法学
游离PSA	ng/ml = µg/l	9.39	7.04	11.7	Roche Cobas e801
总PSA	ng/ml = µg/l	9.97	7.48	12.5	Abbott Architect
	ng/ml = µg/l	11.3	8.48	14.1	BioMerieux Vidas
	ng/ml = µg/l	11.8	8.85	14.8	bioMerieux VIDAS TPSA
	ng/ml = µg/l	11.5	8.63	14.4	Siemens Centaur XP/XPT/Classic
	ng/ml = µg/l	9.95	7.46	12.4	Siemens Immulite 2000/2500 1st generation
	ng/ml = µg/l	9.53	7.15	11.9	Siemens Immulite 1000 3rd generation
	ng/ml = µg/l	10.3	7.73	12.9	Siemens Immulite 1000 1st generation
	ng/ml = µg/l	12.0	9.00	15.0	Beckman Dxl standardisd to Hybritech
	ng/ml = µg/l	10.1	7.58	12.6	Beckman Dxl800 standardised to WHO IRP96/670
	ng/ml = µg/l	12.5	9.38	15.6	Roche Elecsys
	ng/ml = µg/l	12.1	9.08	15.1	Diasorin Liaison
	ng/ml = µg/l	12.5	9.38	15.6	Beckman Access standardised to Hybritech
	ng/ml = µg/l	12.1	9.08	15.1	Beckman Access standardised to WHO IRP96/670
	ng/ml = µg/l	9.10	6.83	11.4	Tosoh Series
	ng/ml = µg/l	12.8	9.60	16.0	Vitros ECi
	ng/ml = µg/l	14.1	10.6	17.6	CIS RIA Coated tube
	ng/ml = µg/l	13.0	9.75	16.3	Roche Cobas 4000/E411
	ng/ml = µg/l	12.6	9.45	15.8	Roche Cobas e601/602
	ng/ml = µg/l	9.15	6.86	11.4	Fujirebio Lumipulse G Series
	ng/ml = µg/l	12.9	9.68	16.1	Ortho Vitros 3600/5600/ECi PSA II
	ng/ml = µg/l	11.1	8.33	13.9	Siemens Centaur CP
	ng/ml = µg/l	11.5	8.63	14.4	Diasorin Liaison XL
	ng/ml = µg/l	12.2	9.15	15.3	Siemens Atellica IM
ng/ml = µg/l	10.0	7.50	12.5	Abbott Alinity i	
ng/ml = µg/l	12.2	9.15	15.3	Roche Cobas e801	
水杨酸	mmol/l	1.21	0.968	1.45	Abbott Architect
	mg/dl	16.7	13.4	20.0	
	mmol/l	1.20	0.960	1.44	Roche Cobas c501/502/503
	mg/dl	16.6	13.3	19.9	
	mmol/l	1.26	1.01	1.51	EMIT
	mg/dl	17.4	14.0	20.8	
性激素结合球蛋白	mmol/l	1.22	0.980	1.46	Gravimetric
	mg/dl	16.9	13.5	20.2	
	nmol/l	39.6	31.7	47.5	Siemens Immulite 2000/2500
	nmol/l	42.8	34.2	51.4	Abbott Architect
	nmol/l	42.1	33.7	50.5	Beckman Access
	nmol/l	41.4	33.1	49.7	Beckman Dxl800
	nmol/l	41.4	33.1	49.7	Siemens Atellica IM
	nmol/l	39.3	31.4	47.2	Roche analysers - 413417/15
nmol/l	37.0	29.6	44.4	Roche Cobas e801 - 413429	
nmol/l	42.3	33.8	50.8	Abbott Alinity i	
甲状腺素结合力	%U	33.3	27.3	39.3	Siemens Immulite 2000
睾酮	nmol/l	14.0	11.2	16.8	Abbott Architect
	ng/ml	4.03	3.23	4.83	
	ng/dl	403	323	483	

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围

分析物	单位	靶值	低值	高值	方法学
睾酮	nmol/l	12.4	9.92	14.9	BioMerieux Vidas
	ng/ml	3.57	2.86	4.28	
	ng/dl	357	286	428	
	nmol/l	14.5	11.6	17.4	Siemens Centaur XP/XPT/Classic
	ng/ml	4.18	3.34	5.02	
	ng/dl	418	334	502	
	nmol/l	14.2	11.4	17.0	CIS RIA Coated tube
	ng/ml	4.09	3.28	4.90	
	ng/dl	409	328	490	
	nmol/l	16.1	12.9	19.3	Siemens Immulite 2000/2500
	ng/ml	4.64	3.72	5.56	
	ng/dl	464	372	556	
	nmol/l	16.8	13.4	20.2	Siemens Immulite 1000
	ng/ml	4.84	3.86	5.82	
	ng/dl	484	386	582	
	nmol/l	12.5	10.0	15.0	Beckman Dxl800
	ng/ml	3.60	2.88	4.32	
	ng/dl	360	288	432	
	nmol/l	13.7	11.0	16.4	Beckman Access
	ng/ml	3.95	3.17	4.73	
	ng/dl	395	317	473	
	nmol/l	18.4	14.7	22.1	Tosoh Series
	ng/ml	5.30	4.23	6.37	
	ng/dl	530	423	637	
	nmol/l	17.5	14.0	21.0	Vitros ECI
	ng/ml	5.04	4.03	6.05	
	ng/dl	504	403	605	
	nmol/l	14.6	11.7	17.5	Roche Cobas e601/602 Test II
	ng/ml	4.20	3.37	5.03	
	ng/dl	420	337	503	
	nmol/l	14.9	11.9	17.9	Roche Elecsys Test II
	ng/ml	4.29	3.43	5.15	
	ng/dl	429	343	515	
	nmol/l	14.6	11.7	17.5	Roche Cobas 4000/e411 Test II
	ng/ml	4.20	3.37	5.03	
	ng/dl	420	337	503	
	nmol/l	13.8	11.0	16.6	Abbott Architect 2nd Generation
	ng/ml	3.97	3.17	4.77	
	ng/dl	397	317	477	
	nmol/l	12.3	9.84	14.8	BioMerieux Vidas Testosterone II
	ng/ml	3.54	2.83	4.25	
	ng/dl	354	283	425	
	nmol/l	20.9	16.7	25.1	Mindray CL-2000i
	ng/ml	6.02	4.81	7.23	
	ng/dl	602	481	723	
	nmol/l	14.4	11.5	17.3	Siemens Centaur TST II
	ng/ml	4.15	3.31	4.99	
	ng/dl	415	331	499	

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
睾酮	nmol/l	8.46	6.77	10.2	Diasorin Liaison XL
	ng/ml	2.44	1.95	2.93	
	ng/dl	244	195	293	
	nmol/l	14.5	11.6	17.4	Siemens Atellica IM
	ng/ml	4.18	3.34	5.02	
	ng/dl	418	334	502	
	nmol/l	14.7	11.8	17.6	Roche Cobas e801 Test II
	ng/ml	4.23	3.40	5.06	
	ng/dl	423	340	506	
	nmol/l	14.2	11.4	17.0	Abbott Alinity i
	ng/ml	4.09	3.28	4.90	
	ng/dl	409	328	490	
茶碱	μmol/l	82.5	66.0	99.0	Siemens Centaur XP/XPT/Classic
	μg/ml	14.9	11.9	17.9	
	μmol/l	86.0	68.8	103	Roche Integra
	μg/ml	15.5	12.4	18.6	
	μmol/l	77.3	61.8	92.8	Abbott Architect (CMIA)
	μg/ml	13.9	11.1	16.7	
	μmol/l	80.9	64.7	97.1	Roche Cobas 6000/8000
	μg/ml	14.6	11.7	17.5	
	μmol/l	81.2	65.0	97.4	Beckman AU400/600/640/2700/5400
	μg/ml	14.6	11.7	17.5	
	μmol/l	82.2	65.8	98.6	Abbott Alinity Enzyme-Immu
	μg/ml	14.8	11.9	17.7	
μmol/l	83.8	67.0	101	Gravimetric	
μg/ml	15.1	12.1	18.2		
甲状腺球蛋白	ng/ml	18.9	14.2	23.6	Siemens Immulite 1000
	ng/ml	18.7	14.0	23.4	Siemens Immulite 2000
	ng/ml	40.8	30.6	51.0	Roche Elecsys
	ng/ml	35.6	26.7	44.5	Beckman Dxl800
	ng/ml	41.3	31.0	51.6	Roche Cobas 4000/E411
	ng/ml	39.3	29.5	49.1	Roche Cobas e601/602
	ng/ml	36.8	27.6	46.0	Beckman Access
	ng/ml	44.2	33.2	55.3	Abbott Architect 2000i
	ng/ml	39.9	29.9	49.9	Tosoh Series
	ng/ml	39.6	29.7	49.5	Roche Cobas e601/602 Tg II
	ng/ml	41.1	30.8	51.4	Roche Elecsys TGII
	ng/ml	40.3	30.2	50.4	Roche Cobas 4000/E411 TGII
	ng/ml	35.8	26.9	44.8	Diasorin Liaison XL
	ng/ml	41.2	30.9	51.5	Roche Cobas e801 Tg II
	ng/ml	35.6	26.7	44.5	DiaSorin Liaison TG II Gen
	ng/ml	36.2	27.2	45.3	DiaSorin Liaison XL TG II Gen
	ng/ml	43.6	32.7	54.5	Abbott Alinity i
	促甲状腺素 (TSH)	μU/ml = mIU/l	2.18	1.74	2.62

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
促甲状腺素 (TSH)	μU/ml = mIU/l	2.67	2.14	3.20	bioMerieux VIDAS TSH
	μU/ml = mIU/l	2.46	1.97	2.95	bioMerieux VIDAS TSH3 Ultrasensitive
	μU/ml = mIU/l	2.62	2.10	3.14	Siemens Centaur XP/XPT/Classic
	μU/ml = mIU/l	3.19	2.55	3.83	CIS IRMA
	μU/ml = mIU/l	2.62	2.10	3.14	Siemens Centaur XP/XPT/Classic 3rd Generation
	μU/ml = mIU/l	2.72	2.18	3.26	Siemens Immulite 2000/2500
	μU/ml = mIU/l	2.58	2.06	3.10	Siemens Immulite 1000
	μU/ml = mIU/l	2.49	1.99	2.99	Beckman Dxl800 Fast TSH
	μU/ml = mIU/l	2.43	1.94	2.92	Beckman Dxl800
	μU/ml = mIU/l	2.84	2.27	3.41	Roche Elecsys
	μU/ml = mIU/l	3.00	2.40	3.60	Diasorin Liaison
	μU/ml = mIU/l	2.41	1.93	2.89	Beckman Access Fast TSH
	μU/ml = mIU/l	2.41	1.93	2.89	Beckman Access hyperTSH 3rd Generation
	μU/ml = mIU/l	2.74	2.19	3.29	Tosoh Series
	μU/ml = mIU/l	2.81	2.25	3.37	Vitros ECi
	μU/ml = mIU/l	2.85	2.28	3.42	Roche Cobas 4000/E411
	μU/ml = mIU/l	2.86	2.29	3.43	Roche Cobas e601/602
	μU/ml = mIU/l	2.75	2.20	3.30	ELISA
	μU/ml = mIU/l	2.46	1.97	2.95	Beckman Dxl800 Hyper TSH
	μU/ml = mIU/l	2.41	1.93	2.89	Siemens Dimension Vista LOCI
	μU/ml = mIU/l	2.62	2.10	3.14	Siemens Centaur XP/XPT/Classic TSH3-Ultra
	μU/ml = mIU/l	2.50	2.00	3.00	Siemens Centaur CP
	μU/ml = mIU/l	2.33	1.86	2.80	Siemens Centaur CP TSH3-Ultra
μU/ml = mIU/l	3.10	2.48	3.72	Mindray CL-2000i	
μU/ml = mIU/l	2.42	1.94	2.90	Beckman Dxl 600/800 Access (3rd IS)	
μU/ml = mIU/l	3.18	2.54	3.82	Diasorin Liaison XL	
μU/ml = mIU/l	2.54	2.03	3.05	Siemens Atellica IM	
μU/ml = mIU/l	2.19	1.75	2.63	Abbott Alinity i	
μU/ml = mIU/l	2.72	2.18	3.26	Roche Cobas e801	
妥布霉素	μmol/l	7.16	5.73	8.59	Gravimetric
	μg/ml	3.35	2.68	4.02	
总 B-hCG	mU/ml=IU/l	17.0	13.6	20.4	Abbott Architect
	IU/ml	0.017	0.014	0.020	
	mU/ml=IU/l	27.9	22.3	33.5	BioMerieux Vidas
	IU/ml	0.028	0.022	0.034	
	mU/ml=IU/l	18.1	14.5	21.7	Siemens Centaur XP/XPT/Classic
	IU/ml	0.018	0.015	0.021	
	mU/ml=IU/l	30.5	24.4	36.6	Siemens Dimension
	IU/ml	0.031	0.024	0.038	
	mU/ml=IU/l	37.3	29.8	44.8	Siemens Immulite 2000
	IU/ml	0.037	0.030	0.044	
	mU/ml=IU/l	37.6	30.1	45.1	Siemens Immulite 1000
	IU/ml	0.038	0.030	0.046	
	mU/ml=IU/l	18.9	15.1	22.7	Beckman Dxl800
	IU/ml	0.019	0.015	0.023	
	mU/ml=IU/l	14.7	11.8	17.6	Diasorin Liaison
	IU/ml	0.015	0.012	0.018	

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
总 B-hCG	mU/ml=IU/l	19.4	15.5	23.3	Roche Cobas Core EIA
	IU/ml	0.019	0.016	0.022	
	mU/ml=IU/l	18.6	14.9	22.3	Beckman Access
	IU/ml	0.019	0.015	0.023	
	mU/ml=IU/l	29.5	23.6	35.4	Tosoh Series
	IU/ml	0.030	0.024	0.036	
	mU/ml=IU/l	31.8	25.4	38.2	Vitros Eci
	IU/ml	0.032	0.025	0.039	
	mU/ml=IU/l	14.7	11.8	17.6	Roche hCG STAT (Intact)
	IU/ml	0.015	0.012	0.018	
	mU/ml=IU/l	19.4	15.5	23.3	Roche hCG+Beta
	IU/ml	0.019	0.016	0.022	
	mU/ml=IU/l	18.4	14.7	22.1	Beckman Access Total BhCG (5th IS)
	IU/ml	0.018	0.015	0.021	
	mU/ml=IU/l	19.1	15.3	22.9	Beckman Dxl Total BhCG (5th IS)
	IU/ml	0.019	0.015	0.023	
	mU/ml=IU/l	18.3	14.6	22.0	Siemens Centaur CP
	IU/ml	0.018	0.015	0.021	
	mU/ml=IU/l	16.3	13.0	19.6	Diasorin Liaison XL
	IU/ml	0.016	0.013	0.019	
mU/ml=IU/l	19.6	15.7	23.5	Siemens Atellica IM	
IU/ml	0.020	0.016	0.024		
mU/ml=IU/l	17.3	13.8	20.8	Abbott Alinity i	
IU/ml	0.017	0.014	0.020		
mU/ml=IU/l	18.8	15.0	22.6	Roche hCG+Beta e801	
IU/ml	0.019	0.015	0.023		
总T3	nmol/l	3.31	2.48	4.14	Abbott Architect
	ng/ml	2.15	1.61	2.69	
	ng/dl	215	161	269	
	nmol/l	3.87	2.90	4.84	BioMerieux Vidas
	ng/ml	2.52	1.89	3.15	
	ng/dl	252	189	315	
	nmol/l	4.19	3.14	5.24	Siemens Centaur XP/XPT/Classic
	ng/ml	2.73	2.04	3.42	
	ng/dl	273	204	342	
	nmol/l	3.47	2.60	4.34	Siemens Immulite 2000/2500
	ng/ml	2.26	1.69	2.83	
	ng/dl	226	169	283	
	nmol/l	3.43	2.57	4.29	Siemens Immulite 1000
	ng/ml	2.23	1.67	2.79	
	ng/dl	223	167	279	
	nmol/l	3.52	2.64	4.40	Beckman Dxl800
	ng/ml	2.29	1.72	2.86	
	ng/dl	229	172	286	
	nmol/l	4.03	3.02	5.04	Roche Elecsys
	ng/ml	2.62	1.97	3.27	
ng/dl	262	197	327		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围

分析物	单位	靶值	低值	高值	方法学
总T3	nmol/l	3.55	2.66	4.44	Beckman Access
	ng/ml	2.31	1.73	2.89	
	ng/dl	231	173	289	
	nmol/l	3.70	2.78	4.63	Tosoh Series
	ng/ml	2.41	1.81	3.01	
	ng/dl	241	181	301	
	nmol/l	4.36	3.27	5.45	Vitros Eci
	ng/ml	2.84	2.13	3.55	
	ng/dl	284	213	355	
	nmol/l	3.01	2.26	3.76	CIS RIA Coated tube
	ng/ml	1.96	1.47	2.45	
	ng/dl	196	147	245	
	nmol/l	3.84	2.88	4.80	Roche Cobas 4000/E411
	ng/ml	2.50	1.87	3.13	
	ng/dl	250	187	313	
	nmol/l	3.85	2.89	4.81	Roche Cobas e601/602
	ng/ml	2.51	1.88	3.14	
	ng/dl	251	188	314	
	nmol/l	4.42	3.32	5.53	Siemens Centaur CP
	ng/ml	2.88	2.16	3.60	
ng/dl	288	216	360		
nmol/l	2.91	2.18	3.64	Diasorin Liaison XL	
ng/ml	1.89	1.42	2.36		
ng/dl	189	142	236		
nmol/l	3.33	2.50	4.16	Abbott Alinity i	
ng/ml	2.17	1.63	2.71		
ng/dl	217	163	271		
nmol/l	4.19	3.14	5.24	Siemens Atellica IM	
ng/ml	2.73	2.04	3.42		
ng/dl	273	204	342		
nmol/l	4.11	3.08	5.14	Roche Cobas e801	
ng/ml	2.68	2.01	3.35		
ng/dl	268	201	335		
总T4	nmol/l	115	86.3	144	Abbott Architect
	µg/dl	8.97	6.73	11.2	
	ng/ml	89.7	67.3	112	
	nmol/l	121	90.8	151	BioMerieux Vidas
	µg/dl	9.44	7.08	11.8	
	ng/ml	94.4	70.8	118	
	nmol/l	123	92.3	154	Siemens Centaur XP/XPT/Classic
	µg/dl	9.59	7.20	12.0	
	ng/ml	95.9	72.0	120	
	nmol/l	115	86.3	144	Siemens Immulite 2000/2500
	µg/dl	8.97	6.73	11.2	
	ng/ml	89.7	67.3	112	

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	靶值	范围		方法学
			低值	高值	
总T4	nmol/l	117	87.8	146	Siemens Immulite 1000
	µg/dl	9.13	6.85	11.4	
	ng/ml	91.3	68.5	114	
	nmol/l	120	90.0	150	Beckman DxI800
	µg/dl	9.36	7.02	11.7	
	ng/ml	93.6	70.2	117	
	nmol/l	109	81.8	136	Roche Elecsys
	µg/dl	8.50	6.38	10.6	
	ng/ml	85.0	63.8	106	
	nmol/l	122	91.5	153	Beckman Access
	µg/dl	9.52	7.14	11.9	
	ng/ml	95.2	71.4	119	
	nmol/l	112	84.0	140	Tosoh Series
	µg/dl	8.74	6.55	10.9	
	ng/ml	87.4	65.5	109	
	nmol/l	123	92.3	154	Vitros ECI
	µg/dl	9.59	7.20	12.0	
	ng/ml	95.9	72.0	120	
	nmol/l	113	84.8	141	CIS RIA Coated tube
	µg/dl	8.81	6.61	11.0	
	ng/ml	88.1	66.1	110	
	nmol/l	110	82.5	138	Roche Cobas 4000/E411
	µg/dl	8.58	6.44	10.7	
	ng/ml	85.8	64.4	107	
nmol/l	107	80.3	134	Roche Cobas e601/602	
µg/dl	8.35	6.26	10.4		
ng/ml	83.5	62.6	104		
nmol/l	91.4	68.6	114	Immunotech IRMA	
µg/dl	7.13	5.35	8.91		
ng/ml	71.3	53.5	89.1		
nmol/l	126	94.5	158	Siemens Centaur CP	
µg/dl	9.83	7.37	12.3		
ng/ml	98.3	73.7	123		
nmol/l	103	77.3	129	Diasorin Liaison XL	
µg/dl	8.03	6.03	10.0		
ng/ml	80.3	60.3	100		
nmol/l	112	84.0	140	Abbott Alinity i	
µg/dl	8.74	6.55	10.9		
ng/ml	87.4	65.5	109		
nmol/l	134	101	168	Siemens Atellica IM	
µg/dl	10.5	7.88	13.1		
ng/ml	105	78.8	131		
nmol/l	108	81.0	135	Roche Cobas e801	
µg/dl	8.42	6.32	10.5		
ng/ml	84.2	63.2	105		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

分析物	单位	范围			方法学
		靶值	低值	高值	
丙戊酸	μmol/l	516	413	619	Abbott Architect (CMIA)
	μg/ml	74.5	59.6	89.4	
	μmol/l	559	447	671	Siemens Centaur XP/XPT/Classic
	μg/ml	80.7	64.5	96.9	
	μmol/l	555	444	666	Siemens Dimension
	μg/ml	80.1	64.1	96.1	
	μmol/l	558	446	670	Siemens Immulite 2000/2500
	μg/ml	80.5	64.4	96.6	
	μmol/l	610	488	732	Siemens Immulite 1000
	μg/ml	88.0	70.4	106	
	μmol/l	525	420	630	Roche Integra
	μg/ml	75.8	60.6	91.0	
	μmol/l	545	436	654	Roche Cobas 6000/8000
	μg/ml	78.6	62.9	94.3	
	μmol/l	536	429	643	Beckman DxC
	μg/ml	77.3	61.9	92.7	
	μmol/l	574	459	689	Beckman AU400/600/640/2700/5400
	μg/ml	82.8	66.2	99.4	
	μmol/l	506	405	607	Abbott Architect (PETINA)
	μg/ml	73.0	58.4	87.6	
μmol/l	587	470	704	EMIT	
μg/ml	84.7	67.8	102		
μmol/l	545	436	654	Siemens Atellica CH	
μg/ml	78.6	62.9	94.3		
μmol/l	506	405	607	Abbott Alinity (CMIA)	
μg/ml	73.0	58.4	87.6		
μmol/l	516	413	619	Abbott Alinity (PETINA)	
μg/ml	74.5	59.6	89.4		
μmol/l	638	510	766	Gravimetric	
μg/ml	92.1	73.6	111		
万古霉素	μmol/l	7.49	5.99	8.99	Roche Integra
	μg/ml	11.1	8.90	13.3	
	μmol/l	6.32	5.06	7.58	Ortho Vitros Microslide Systems
	μg/ml	9.39	7.52	11.3	
	μmol/l	8.34	6.67	10.0	Abbott Architect (CMIA)
	μg/ml	12.4	9.91	14.9	
	μmol/l	7.04	5.63	8.45	Siemens Centaur XP/XPT/Classic
	μg/ml	10.5	8.36	12.6	
	μmol/l	7.95	6.36	9.54	Siemens Dimension
	μg/ml	11.8	9.45	14.2	
	μmol/l	7.47	5.98	8.96	Roche Cobas 6000/8000
	μg/ml	11.1	8.88	13.3	
μmol/l	7.88	6.30	9.46	Thermo Scientific QMS Vancomycin	
μg/ml	11.7	9.36	14.0		
μmol/l	7.44	5.95	8.93	Siemens Atellica CH	
μg/ml	11.1	8.84	13.4		

免疫质控品-水平 2

货号: IA3110

批号: 2124EC

规格: 12x5ml

效期: 2024-10

范围					
分析物	单位	靶值	低值	高值	方法学
万古霉素	μmol/l	7.40	5.92	8.88	Abbott Alinity (PETINA)
	μg/ml	11.0	8.80	13.2	
	μmol/l	7.10	5.68	8.52	Gravimetric
	μg/ml	10.5	8.44	12.7	
维生素 B12	pmol/l	354	283	425	Abbott Architect
	pg/ml	480	383	577	
	pmol/l	403	322	484	Siemens Centaur XP/XPT/Classic
	pg/ml	546	436	656	
	pmol/l	413	330	496	Siemens Immulite 2000
	pg/ml	560	447	673	
	pmol/l	300	240	360	Beckman Dxl800
	pg/ml	407	325	489	
	pmol/l	412	330	494	Roche Elecsys
	pg/ml	558	447	669	
	pmol/l	314	251	377	Beckman Access
	pg/ml	425	340	510	
	pmol/l	505	404	606	Tosoh Series
	pg/ml	684	547	821	
	pmol/l	402	322	482	Vitros Eci
	pg/ml	545	436	654	
	pmol/l	353	282	424	Siemens Dimension
	pg/ml	478	382	574	
	pmol/l	434	347	521	Siemens Centaur CP
	pg/ml	588	470	706	
pmol/l	382	306	458	Roche Cobas 4000/e411 Gen II	
pg/ml	518	415	621		
pmol/l	414	331	497	Roche Cobas e601/602 Gen II	
pg/ml	561	449	673		
pmol/l	311	249	373	Diasorin Liaison XL	
pg/ml	421	337	505		
pmol/l	436	349	523	Siemens Atellica IM	
pg/ml	591	473	709		
pmol/l	332	266	398	Abbott Alinity i	
pg/ml	450	360	540		
pmol/l	419	335	503	Roche Cobas e801 Gen II	
pg/ml	568	454	682		