

【英文名称】: IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I)

【中文名称】: 免疫分析专用质控品 （水平 3）

【货号】 (CAT. NUMBER): IAS3113

【批号】 (LOT NUMBER): 2554EC

【包装规格】 (SIZE): 5 x 2ml

【到期】 (EXPIRY): 2026-10-28

本产品的准备和使用详见试剂盒内说明书。

Full instructions for the use and preparation of this product are included with the kit.

质控品靶值和范围如下所示。

Target values and ranges are listed below.

ZH: 16 Jan '25 me

Method 所有仪器均值			IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I) 免疫分析专用质控品 (水平I)						
批号 (Lot. No): 2554EC		货号 (Cat. No): IAS3113	到期 (Expiry): 2026-10-28						
包装规格 (Size): 5 x 2ml			Range		范围				
Analyte	分析项目	Unit	Target	Low	High	ISD	2SD	方法	Method
		单位	靶值	低值	高值				
I-25-(OH)2-Vitamin D	I-25-二羟维生素D	pmol/l	131	91.7	170	19.5	39.0	Diasorin Liaison XL	DiaSorin Liaison XL
25-OH Vitamin D	25-羟维生素D	nmol/l	30.8	23.1	38.5	3.85	7.70	Abbott Architect (3L52)	Abbott Architect (3L52)
		nmol/l	30.3	22.7	37.9	3.80	7.60	Abbott Architect (5P02)	Abbott Architect (5P02)
		nmol/l	48	36.0	60.0	6.00	12.0	AutoBio CLIA	AutoBio CLIA
		nmol/l	46.5	34.9	58.1	5.80	11.6	Beckman Dxl 600/800	Beckman Dxl 600/800
		nmol/l	45.6	34.2	57.0	5.70	11.4	bioMerieux Vidas/mini Vidas/Vidas 3	bioMerieux Vidas/mini Vidas/Vidas 3
		nmol/l	43.2	32.4	54.0	5.40	10.8	Diasorin Liaison XL	DiaSorin Liaison XL
		nmol/l	20.2	15.2	25.2	2.50	5.00	Roche 维生素D总量 II e801	Roche Vitamin D Total II e801
		nmol/l	18	13.5	22.5	2.25	4.50	Roche 维生素D总量 III e402/e801	Roche Vitamin D Total III e402/e801
		nmol/l	49.7	37.3	62.1	6.20	12.4	Siemens Atellica IM	Siemens Atellica IM
		nmol/l	52.4	39.3	65.5	6.55	13.1	Siemens Centaur XP/Classic	Siemens Centaur XP/Classic
		nmol/l	59.7	44.8	74.6	7.45	14.9	SNIBE Maglumi 分析仪	SNIBE Maglumi Analyser
		nmol/l	59.7	44.8	74.6	7.45	14.9	SNIBE Maglumi 分析仪	SNIBE Maglumi Analyser
Anti-TG	抗甲状腺球蛋白抗体	kU/l	52.9	39.7	66.1	6.60	13.2	Abbott Architect / Alinity	Abbott Architect/ Alinity
		kU/l	45.5	34.1	56.9	5.70	11.4	AutoBio CLIA	AutoBio CLIA
		kU/l	86.2	64.7	108	10.9	21.8	Beckman Dxl 600/800	Beckman Dxl 600/800
		kU/l	77.7	58.3	97.1	9.70	19.4	bioMerieux VIDAS	bioMerieux VIDAS
		kU/l	72.5	54.4	90.6	9.05	18.1	Diasorin Liaison XL	DiaSorin Liaison XL
		kU/l	123	92.3	154	15.5	31.0	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		kU/l	117	87.8	146	14.5	29.0	Roche Cobas e402/e801	Roche Cobas e402/e801
		kU/l	122	91.5	153	15.5	31.0	Roche Cobas e601/602	Roche Cobas e601/602
		kU/l	60.1	45.1	75.1	7.50	15.0	Siemens Atellica IM	Siemens Atellica IM
		kU/l	58.7	44.0	73.4	7.35	14.7	Siemens Atellica IM aTgII	Siemens Atellica IM aTgII
		kU/l	56.5	42.4	70.6	7.05	14.1	Siemens Centaur XP/XPT	Siemens Centaur XP/XPT
		kU/l	59.2	44.4	74.0	7.40	14.8	Siemens Centaur XP/XPT aTgII	Siemens Centaur XP/XPT aTgII
		kU/l	43.7	32.8	54.6	5.45	10.9	Siemens/DPC Immulite 2000/2500	Siemens/DPC Immulite 2000/2500
		kU/l	216	162	270	27.0	54.0	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers

Method 所有仪器均值			IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I) 免疫分析专用质控品 (水平I)						
批号 (Lot. No): 2554EC		货号 (Cat. No): IAS3113	到期 (Expiry): 2026-10-28						
包装规格 (Size): 5 x 2ml			Range	范围					
Analyte	分析项目	Unit	Target	Low	High	ISD	2SD	方法	Method
		单位	靶值	低值	高值				
Anti-TPO	抗甲状腺过氧化物酶抗体	kU/l	52.3	39.2	65.4	6.55	13.1	Abbott Architect / Alinity	Abbott Architect/ Alinity
		kU/l	110	82.5	138	14.0	28.0	AutoBio CLIA	AutoBio CLIA
		kU/l	30.6	23.0	38.2	3.80	7.60	Beckman Dxl 600/800	Beckman Dxl 600/800
		kU/l	47.8	35.9	59.7	5.95	11.9	bioMerieux VIDAS	bioMerieux VIDAS
		kU/l	66	49.5	82.5	8.25	16.5	Diasorin Liaison XL	DiaSorin Liaison XL
		kU/l	25.4	19.1	31.7	3.15	6.30	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		kU/l	27.3	20.5	34.1	3.40	6.80	Roche Cobas e402/e801	Roche Cobas e402/e801
		kU/l	25.5	19.1	31.9	3.20	6.40	Roche Cobas e601/602	Roche Cobas e601/602
		kU/l	187	140	234	23.5	47.0	Siemens Atellica IM	Siemens Atellica IM
		kU/l	199	149	249	25.0	50.0	Siemens Centaur XP/XPT	Siemens Centaur XP/XPT
		kU/l	57.4	43.1	71.7	7.15	14.3	Siemens/DPC Immulite 2000/2500	Siemens/DPC Immulite 2000/2500
		kU/l	45	33.8	56.2	5.60	11.2	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
C-Peptide	C-肽	nmol/l	0.293	0.220	0.366	0.037	0.073	Abbott Architect / Alinity	Abbott Architect/ Alinity
		ng/ml	0.885	0.664	1.11	0.113	0.225		
		nmol/l	0.390	0.293	0.487	0.049	0.097	Diasorin Liaison XL	DiaSorin Liaison XL
		ng/ml	1.18	0.885	1.48	0.150	0.300		
		nmol/l	0.367	0.275	0.459	0.046	0.092	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		ng/ml	1.11	0.833	1.39	0.140	0.280		
		nmol/l	0.359	0.269	0.449	0.045	0.090	Roche Cobas e402/e801	Roche Cobas e402/e801
		ng/ml	1.08	0.810	1.35	0.135	0.270		
		nmol/l	0.381	0.286	0.476	0.048	0.095	Roche Cobas e601/602	Roche Cobas e601/ 602
		ng/ml	1.15	0.863	1.44	0.145	0.290		
		nmol/l	0.291	0.218	0.364	0.037	0.073	Siem Atel IM (Rgt lot 207&cal lot 09&up)	Siem Atel IM (Rgt lot 207&cal lot 09&up)
		ng/ml	0.879	0.659	1.10	0.111	0.221		
		nmol/l	0.261	0.196	0.326	0.033	0.065	Siemens Atellica IM	Siemens Atellica IM
		ng/ml	0.788	0.591	0.985	0.099	0.197		
		nmol/l	0.237	0.178	0.296	0.030	0.059	Siemens/DPC Immulite 2000/2500	Siemens/DPC Immulite 2000/2500
		ng/ml	0.716	0.537	0.895	0.090	0.179		
		nmol/l	0.504	0.378	0.630	0.063	0.126	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
		ng/ml	1.52	1.14	1.90	0.190	0.380		

Method 所有仪器均值			IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I) 免疫分析专用质控品 (水平I)						
批号 (Lot. No): 2554EC		货号 (Cat. No): IAS3113	到期 (Expiry): 2026-10-28						
包装规格 (Size): 5 x 2ml			Range	范围					
Analyte	分析项目	Unit 单位	Target 靶值	Low 低值	High 高值	ISD	2SD	方法	Method
IGF-I	胰岛素样生长因子-I	µg/l	105	78.8	131	13.0	26.0	AutoBio CLIA	AutoBio CLIA
		µg/l	51.7	38.8	64.6	6.45	12.9	Diasorin Liaison XL	DiaSorin Liaison XL
		µg/l	40.6	30.5	50.7	5.05	10.1	IDS CLIA	IDS, CLIA
		µg/l	32.2	24.2	40.2	4.00	8.00	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		µg/l	29.6	22.2	37.0	3.70	7.40	Roche Cobas 6000/8000	Roche Cobas 6000/8000
		µg/l	29.1	21.8	36.4	3.65	7.30	Roche Elecsys	Roche Elecsys
		µg/l	80.2	60.2	100	9.90	19.8	Siemens/DPC Immulite 2000/2500	Siemens/DPC Immulite 2000/2500
		µg/l	80.4	60.3	101	10.3	20.6	Siemens/DPC Immulite 2000/2500 Re-std	Siemens/DPC Immulite 2000/2500 Re-std
		µg/l	51.4	38.6	64.2	6.40	12.8	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
Insulin	胰岛素	mU/l	2.57	1.93	3.21	0.320	0.640	Abbott Alinity i	Abbott Alinity i
		µU/ml	2.57	1.93	3.21	0.320	0.640		
		mU/l	2.81	2.11	3.51	0.350	0.700	Abbott Architect	Abbott Architect
		µU/ml	2.81	2.11	3.51	0.350	0.700		
		mU/l	4.56	3.42	5.70	0.570	1.14	AutoBio CLIA	AutoBio CLIA
		µU/ml	4.56	3.42	5.70	0.570	1.14		
		mU/l	2.57	1.93	3.21	0.320	0.640	Beckman Dxl 600/800	Beckman Dxl 600/800
		µU/ml	2.57	1.93	3.21	0.320	0.640		
		mU/l	3.41	2.56	4.26	0.425	0.850	Diasorin Liaison XL	DiaSorin Liaison XL
		µU/ml	3.41	2.56	4.26	0.425	0.850		
		mU/l	3.63	2.72	4.54	0.455	0.910	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		µU/ml	3.63	2.72	4.54	0.455	0.910		
Insulin	胰岛素	mU/l	3.51	2.63	4.39	0.440	0.880	Roche Cobas 6000/8000	Roche Cobas 6000/8000
		µU/ml	3.51	2.63	4.39	0.440	0.880		
		mU/l	3.28	2.46	4.10	0.410	0.820	Roche Elecsys	Roche Elecsys
		µU/ml	3.28	2.46	4.10	0.410	0.820		
		mU/l	3.04	2.28	3.80	0.380	0.760	Siemens Atellica IM	Siemens Atellica IM
		µU/ml	3.04	2.28	3.80	0.380	0.760		
		mU/l	2.92	2.19	3.65	0.365	0.730	Siemens Centaur XP/XPT	Siemens Centaur XP/XPT
		µU/ml	2.92	2.19	3.65	0.365	0.730		
		mU/l	5.9	4.43	7.37	0.735	1.47	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
		µU/ml	5.9	4.43	7.37	0.735	1.47		

Method 所有仪器均值			IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I) 免疫分析专用质控品 (水平I)						
批号 (Lot. No): 2554EC		货号 (Cat. No): IAS3113	到期 (Expiry): 2026-10-28						
包装规格 (Size): 5 x 2ml			Range	范围					
Analyte	分析项目	Unit	Target	Low	High	ISD	2SD	方法	Method
		单位	靶值	低值	高值				
Osteocalcin	骨钙素	µg/l	24.4	18.3	30.5	3.05	6.10	Diasorin Liaison XL	DiaSorin Liaison XL
		µg/l	21.9	16.4	27.4	2.75	5.50	Roche Cobas 4000/E411	Roche Cobas 4000/e411
		µg/l	21.5	16.1	26.9	2.70	5.40	Roche Cobas 6000/8000	Roche Cobas 6000/8000
		µg/l	12.6	9.45	15.8	1.60	3.20	Siemens/DPC Immulite 2000/2500	Siemens/DPC Immulite 2000/2500
		µg/l	27.7	20.8	34.6	3.45	6.90	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
Procalcitonin	降钙素原	ug/l	0.904	0.678	1.13	0.113	0.226	Abbott Alinity	Abbott Alinity
		ug/l	0.951	0.713	1.19	0.120	0.239	Abbott Architect	Abbott Architect
		ug/l	1.17	0.878	1.46	0.145	0.290	AutoBio CLIA	AutoBio CLIA
		ug/l	1.13	0.848	1.41	0.140	0.280	Beckman Access PCT	Beckman Access PCT
		ug/l	2.09	1.57	2.61	0.260	0.520	bioMerieux VIDAS	bioMerieux VIDAS
		ug/l	1.56	1.17	1.95	0.195	0.390	Diasorin Liaison XL	DiaSorin Liaison XL
		ug/l	1.49	1.12	1.86	0.185	0.370	DiaSorin Liaison XL Brahms PCT II Gen	DiaSorin Liaison XL Brahms PCT II Gen
		ug/l	0.901	0.676	1.13	0.115	0.229	Ortho Vitros 3600/5600/ECi/XT 7600	Ortho Vitros 3600/5600/ECi/XT 7600
		ug/l	1.01	0.758	1.26	0.125	0.250	Roche Cobas e402/e801	Roche Cobas e402/e801
		ug/l	1.02	0.765	1.28	0.130	0.260	Roche Elecsys/Cobas/Modular	Roche Elecsys/Cobas/Modular
		ug/l	2.14	1.61	2.67	0.265	0.530	Siemens Atellica IM 10995651	Siemens Atellica IM 10995651
		ug/l	2.12	1.59	2.65	0.265	0.530	Siemens Atellica IM 11202699	Siemens Atellica IM 11202699
		ug/l	1.99	1.49	2.49	0.250	0.500	Siemens Centaur XP/XP 10378883	Siemens Centaur XP/XP 10378883
		ug/l	2.1	1.58	2.62	0.260	0.520	Siemens Centaur XP/XPT 11202697	Siemens Centaur XP/XPT 11202697
		ug/l	1.31	0.983	1.64	0.165	0.330	SNIBE Maglumi	SNIBE Maglumi
PTH	甲状旁腺激素	pmol/l	4.84	3.63	6.05	0.605	1.21	Abbott Architect / Alinity	Abbott Architect/ Alinity
		pg/ml	46	34.5	57.5	5.75	11.5		
		pmol/l	4.28	3.21	5.35	0.535	1.07	AutoBio CLIA	AutoBio CLIA
		pg/ml	40.6	30.5	50.7	5.05	10.1		
		pmol/l	3.64	2.73	4.55	0.455	0.910	Beckman Dxl 600/800	Beckman Dxl 600/800
		pg/ml	34.6	26.0	43.2	4.30	8.60		
		pmol/l	3.85	2.89	4.81	0.480	0.960	Roche Cobas 4000/e411 PTH	Roche Cobas 4000/e411 PTH
		pg/ml	36.6	27.5	45.7	4.55	9.10		

Method 所有仪器均值			IMMUNOASSAY SPECIALITY I - LEVEL I (IA SPECIALITY I LEV I) 免疫分析专用质控品 (水平I)						
批号 (Lot. No): 2554EC		货号 (Cat. No): IAS3113	到期 (Expiry): 2026-10-28						
包装规格 (Size): 5 x 2ml			Range	范围					
Analyte	分析项目	Unit	Target	Low	High	ISD	2SD	方法	Method
		单位	靶值	低值	高值				
PTH	甲状旁腺激素	pmol/l	4.11	3.08	5.14	0.515	1.03	Roche Cobas 4000/e411 PTH (I-84)	Roche Cobas 4000/e411 PTH (I-84)
		pg/ml	39.0	29.3	48.7	4.85	9.70		
		pmol/l	3.88	2.91	4.85	0.485	0.970	Roche Cobas 4000/e411 PTH STAT	Roche Cobas 4000/e411 PTH STAT
		pg/ml	36.8	27.6	46.0	4.60	9.20		
		pmol/l	3.74	2.81	4.67	0.465	0.930	Roche Cobas e601/602 PTH	Roche Cobas e601/602 PTH
		pg/ml	35.5	26.6	44.4	4.45	8.90		
		pmol/l	3.75	2.81	4.69	0.470	0.940	Roche Cobas e601/602 PTH STAT	Roche Cobas e601/602 PTH STAT
		pg/ml	35.6	26.7	44.5	4.45	8.90		
		pmol/l	3.93	2.95	4.91	0.490	0.980	Roche Cobas e601/602 PTH (I-84)	Roche Cobas e601/602 PTH (I-84)
		pg/ml	37.3	28.0	46.6	4.65	9.30		
		pmol/l	3.67	2.75	4.59	0.460	0.920	Roche Cobas e801 PTH	Roche Cobas e801 PTH
		pg/ml	34.9	26.2	43.6	4.35	8.70		
		pmol/l	4.02	3.02	5.02	0.500	1.00	Roche Cobas e801 PTH (I-84)	Roche Cobas e801 PTH (I-84)
		pg/ml	38.2	28.7	47.7	4.75	9.50		
		pmol/l	3.59	2.69	4.49	0.450	0.900	Roche Cobas e801 PTH STAT	Roche Cobas e801 PTH STAT
		pg/ml	34.1	25.6	42.6	4.25	8.50		
		pmol/l	4.54	3.41	5.67	0.565	1.13	Roche Elecsys PTH (I-84)	Roche Elecsys PTH (I-84)
		pg/ml	43.1	32.3	53.9	5.40	10.8		
		pmol/l	4.41	3.31	5.51	0.550	1.10	Siemens Atellica IM	Siemens Atellica IM
		pg/ml	41.9	31.4	52.4	5.25	10.5		
		pmol/l	4.7	3.53	5.87	0.585	1.17	Siemens Centaur CP/ XP/XPT	Siemens Centaur CP/ XP/XPT
		pg/ml	44.6	33.5	55.7	5.55	11.1		
		pmol/l	5.1	3.83	6.37	0.635	1.27	SNIBE Maglumi 分析仪	SNIBE Maglumi analysers
		pg/ml	48.4	36.3	60.5	6.05	12.1		