

Lyphochek® Immunoassay Plus Control Levels 1, 2 and 3

REF 370 Trilevel 12 x 5 mL
371 Level 1 12 x 5 mL
372 Level 2 12 x 5 mL
373 Level 3 12 x 5 mL
370X MiniPak 3 x 5 mL



EXP 2024-09-30

LOT 40410

Level 1 40411
Level 2 40412
Level 3 40413



<https://www.myinserts.com/40410>

Data reviziei 2023-11-06 → Indică informații revizuite

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
11-DEOXCORTIZOL (2)							
DIAsource RIA CT	ng/mL	0.678	0.475 – 0.881	2.84	1.99 – 3.69	4.19	3.37 – 5.00
17-ALFA HIDROXIPROGESTERON (2)							
Beckman Coulter RIA (IM1452)	ng/mL	0.550	0.420 – 0.690	1.39	1.04 – 1.74	4.32	3.24 – 5.41
Calbiotech ELISA	ng/mL	0.560	0.360 – 0.750	1.80	1.20 – 2.40	7.54	5.02 – 10.1
Diagnostics Biochem Canada ELISA	ng/mL	▲		▲		▲	
DiaMetra ELISA	ng/mL	▲		▲		▲	
DIAsource RIA CT	ng/mL	0.781	0.595 – 0.967	2.08	1.72 – 2.43	4.42	3.12 – 5.73
DRG ELISA (EIA-1292)	ng/mL	0.790	0.440 – 1.15	2.51	1.38 – 3.63	7.79	4.28 – 11.3
IBL ELISA	ng/mL	0.550	0.190 – 0.900	2.10	1.16 – 3.05	6.35	3.49 – 9.21
Monobind AccuBind ELISA	ng/mL	0.970	0.650 – 1.29	3.48	2.33 – 4.63	8.30	5.45 – >10.0
Monobind AccuBind ELISA 17-OHP-SI	ng/mL	0.470	0.310 – 0.620	1.83	1.23 – 2.44	4.38	2.93 – 5.82
Monobind AccuLite CLIA	ng/mL	0.920	0.620 – 1.22	3.07	2.06 – 4.09	8.84	5.93 – >10.0
Monobind AccuLite CLIA 17-OHP-SI	ng/mL	0.470	0.310 – 0.620	1.87	1.26 – 2.49	4.38	2.93 – 5.82
MP BioMedicals ImmuChem CT RIA	ng/mL	§		§		§	
MP BioMedicals ImmuChem DA RIA	ng/mL	§		§		§	
ACETAMINOFEN (2)							
Cambridge Life Sciences Paracetamol (K8003)	µg/mL	11.0	7.70 – 14.4	34.1	27.3 – 40.9	110	87.8 – 132
SEKURE (Sekisui Diagnostics)	µg/mL	10.2	7.60 – 12.8	34.0	25.5 – 42.5	107	80.1 – 134
ACID VALPROIC (2)							
CEDIA II	µg/mL	30.2	22.7 – 37.7	73.0	59.5 – 86.5	114	94.9 – 133
Sekisui Medical Nanopia	µg/mL	33.5	20.1 – 46.9	78.2	54.7 – 102	118	94.4 – >150
ACTH (2)							
Beckman Coulter IRMA (IM2030)	pg/mL	19.3	11.6 – 27.0	116	69.8 – 163	155	92.8 – 217
Biomerica ELISA	pg/mL	▲		▲		▲	
BRAHMS Diagnostica RIA	pg/mL	25.0	18.4 – 31.6	154	106 – 202	250	187 – 313
Cisbio Bioassays	pg/mL	93.0	74.0 – 112	510	400 – 620	870	690 – 1050
AFP (2)							
Beckman Coulter IRMA (IM1441)	ng/mL	18.0	13.5 – 22.4	91.7	55.1 – 129	201	120 – 282
Beckman Coulter Screening IRMA (A37404)	ng/mL	19.6	14.7 – 24.6	109	81.8 – 136	254	178 – >265
Calbiotech ELISA	ng/mL	11.4	7.57 – 15.2	93.7	62.4 – 125	215	143 – 286
Cisbio Bioassays	ng/mL	28.3	22.6 – 34.0	122	97.0 – 147	272	214 – 330
Cisbio Bioassays RIA-gnost	IU/mL	16.9	13.5 – 20.3	73.0	58.0 – 88.0	137	109 – 165
DiaMetra ELISA	ng/mL	14.3	9.99 – 18.6	61.0	37.2 – 84.8	94.5	63.5 – 125
DRG ELISA (EIA-1468)	ng/mL	32.4	21.4 – 43.5	153	101 – 205	>193	
Fortress Diagnostics	ng/mL	▲		▲		▲	
HUMAN ELISA	ng/mL	16.4	10.9 – 21.7	95.3	63.8 – 127	207	138 – 275
IBL ELISA	IU/mL	26.9	17.8 – 36.1	127	83.7 – 170	>160	
Institute of Isotopes IRMA	IU/mL	13.2	9.90 – 16.5	74.0	59.2 – 88.8	165	132 – 198
Monobind AccuBind ELISA	ng/mL	19.5	13.1 – 25.9	112	75.2 – 149	239	160 – 318

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
AFP (2) (continuare)							
Monobind AccuLite CLIA	ng/mL	19.4	13.0 – 25.9	109	73.0 – 145	259	173 – 344
ALDOSTERON (2)							
Beckman Coulter RIA (DSL8600)	pg/mL	138	89.8 – 186	286	200 – 372	887	576 – 1197
Beckman Coulter RIA (IM1664)	pg/mL	94.3	56.6 – 132	164	98.2 – 229	391	254 – 528
Cisbio Bioassays	pg/mL	99.0	68.0 – 130	119	95.0 – 143	266	212 – 320
DiaMetra ELISA	pg/mL	▲		▲		▲	
DIAsource RIA CT	ng/dL	▲		▲		▲	
DRG ELISA (EIA-5298)	pg/mL	105	57.6 – 152	305	167 – 442	791	435 – 1147
IBL ELISA	pg/mL	105	57.6 – 152	305	167 – 442	791	435 – 1147
AMITRIPTILINĂ							
HPLC	ng/mL	§		§		§	
ANDROSTENEDIONĂ							
Beckman Coulter RIA (DSL3800) (2)	ng/mL	0.480	0.330 – 0.620	1.33	1.00 – 1.66	2.59	1.94 – 3.24
Beckman Coulter RIA Delta4 (IM0674) (2)	ng/mL	1.12	0.670 – 1.57	2.75	1.79 – 3.72	4.78	2.87 – 6.70
Calbiotech ELISA (2)	ng/mL	1.67	1.10 – 2.20	4.61	3.07 – 6.14	8.15	5.43 – >10.0
CIS-Bio International (2)	ng/mL	0.530	0.420 – 0.640	1.62	1.29 – 1.95	3.10	2.40 – 3.80
Diagnostics Biochem Canada ELISA (2)	ng/mL	▲		▲		▲	
DiaMetra ELISA (2)	ng/mL	0.430	0.330 – 0.520	1.99	1.39 – 2.59	3.35	2.34 – 4.35
DIAsource RIA CT (2)	ng/mL	0.730	0.511 – 0.949	2.52	1.76 – 3.27	4.53	3.57 – 5.50
DRG ELISA (EIA-3265) (2)	ng/mL	0.500	0.280 – 0.730	1.42	0.780 – 2.06	3.18	1.75 – 4.62
IBL ELISA (2)	ng/mL	0.500	0.280 – 0.730	1.42	0.780 – 2.06	3.18	1.75 – 4.62
MP BioMedicals ImmuChem DA RIA (2)	ng/mL	§		§		§	
Siemens Atellica Solution	ng/mL	0.542	0.311 – 0.773	1.12	0.709 – 1.54	1.97	1.29 – 2.65
ASIMILARE T3 / ASIMILARE T (2)							
Beckman Coulter RIA (A30282)	% Uptake	39.7	27.8 – 51.6	42.6	29.8 – 55.4	43.9	30.8 – 57.1
CEDIA	% Uptake	35.9	31.8 – 39.9	42.4	37.4 – 47.3	45.7	40.4 – >50.0
DRI	% Uptake	33.2	26.6 – 39.8	41.5	33.2 – 49.7	47.0	37.6 – >50.0
Monobind AccuBind ELISA	% Uptake	29.5	25.8 – 33.2	36.9	33.3 – 40.4	44.9	41.5 – 48.4
Monobind AccuLite CLIA	% Uptake	30.6	27.3 – 33.9	37.2	33.9 – 40.5	44.7	41.5 – 48.0
MP BioMedicals SPCS RIA	% Uptake	§		§		§	
CALCITONINĂ							
Biomerica ELISA (2)	pg/mL	▲		▲		▲	
Cisbio Bioassays (2)	pg/mL	71.0	56.0 – 86.0	157	125 – 189	500	400 – 600
DIAsource CT US IRMA 2nd IS 89/620 (2)	pg/mL	57.5	46.9 – 68.1	143	115 – 171	429	303 – 555
EUROIMMUN IRMA CT (2)	pg/mL	37.6	28.2 – 47.0	116	87.0 – 145	408	306 – 510
IBL RIA (2)	pg/mL	▲		▲		▲	
Institute of Isotopes IRMA (2)	pg/mL	31.5	22.0 – 40.9	106	79.3 – 132	388	310 – 465
Siemens Atellica Solution (CALCT) (IM)	pg/mL	36.6	21.6 – 51.5	129	92.7 – 166	480	361 – 598
CARBAMAZEPINĂ (2)							
CEDIA II	µg/mL	2.77	1.87 – 3.67	7.90	6.58 – 9.22	12.4	10.6 – 14.2
Sekisui Medical Nanopia	µg/mL	2.51	1.51 – 3.52	8.49	5.95 – 11.0	12.9	10.3 – 15.5
CEA (2)							
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	1.07	0.710 – 1.43	10.0	6.68 – 13.4	20.0	13.3 – 26.6
Cisbio Bioassays	ng/mL	1.55	1.13 – 1.97	11.0	8.80 – 13.2	23.9	19.0 – 28.7
DiaMetra ELISA	ng/mL	<5.00		16.6	11.6 – 21.6	29.0	20.3 – 37.7
DIAsource IRMA	ng/mL	▲		▲		▲	
HUMAN ELISA	ng/mL	1.42	0.950 – 1.89	13.2	8.85 – 17.6	23.1	15.5 – 30.7
Institute of Isotopes IRMA	ng/mL	1.70	1.20 – 2.20	10.6	8.50 – 12.7	23.2	18.5 – 27.8
Monobind AccuBind (NG ELISA)	ng/mL	<2.00		13.2	8.86 – 17.6	22.0	14.8 – 29.3
Monobind AccuBind ELISA	ng/mL	1.42	0.950 – 1.89	13.2	8.85 – 17.6	23.1	15.5 – 30.7
Monobind AccuLite (NG CLIA)	ng/mL	<2.00		11.7	7.81 – 15.5	19.7	13.2 – 26.2
Monobind AccuLite CLIA	ng/mL	1.64	1.04 – 2.25	13.9	9.29 – 18.4	22.3	14.9 – 29.6
CLORAMFENICOL							
HPLC	µg/mL	§		§		§	

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
CORTIZOL (2)							
Beckman Coulter Cortisol Sensitive RIA	nmol/L	101	70.9 – 132	436	305 – 566	722	506 – 939
Beckman Coulter RIA (IM1841)	µg/dL	4.71	2.83 – 6.63	18.4	11.1 – 25.8	29.6	17.8 – 41.4
Calbiotech ELISA	ng/mL	46.6	31.1 – 62.1	221	147 – 294	452	301 – >500
Cisbio Bioassays	µg/dL	2.72	2.17 – 3.26	13.0	10.1 – 15.9	21.4	17.0 – 25.7
DIALAB Cortisol	ng/mL	26.9	13.8 – 39.9	284	239 – 329	481	360 – >500
DiaMetra ELISA	ng/mL	18.3	12.9 – 23.7	205	144 – 267	423	285 – >500
DIAsource RIA CT	µg/dL	3.96	2.79 – 5.12	15.2	10.6 – 19.7	25.2	18.4 – 32.0
DRG ELISA (EIA-1887)	ng/mL	34.5	19.0 – 50.1	186	119 – 253	332	212 – 452
HUMAN ELISA	ng/mL	39.4	25.2 – 53.5	214	137 – 291	435	278 – 591
IBL Serum ELISA	ng/mL	35.0	28.0 – 42.0	197	158 – 237	366	293 – 439
Institute of Isotopes IRMA	ng/mL	35.1	24.6 – 45.7	148	118 – 178	236	189 – 283
Monobind AccuBind ELISA	µg/dL	3.46	2.32 – 4.60	14.8	9.91 – 19.7	22.1	14.8 – 29.3
Monobind AccuLite CLIA	µg/dL	3.04	2.04 – 4.05	13.5	9.02 – 17.9	20.6	13.8 – 27.3
MP BioMedicals Corti-Cote RIA	µg/dL	§		§		§	
MP BioMedicals ImmuChem RIA	µg/dL	§		§		§	
DEHIDROEPIANDROSTERON SULFAT (DHEA-SULFAT) (2)							
Beckman Coulter RIA (IM0729)	µg/dL	83.4	62.5 – 104	184	129 – 240	851	596 – >1000
Beckman Coulter RIA DHEA-S-7 (DSL2700)	ng/mL	590	443 – 738	1628	1140 – 2117	5149	3604 – 6693
Calbiotech ELISA	µg/mL	1.25	0.840 – 1.67	2.48	1.65 – 3.31	8.41	5.60 – 11.2
DiaMetra ELISA	µg/mL	0.790	0.550 – 1.03	1.81	1.11 – 2.52	5.06	3.30 – 6.82
DIAsource RIA CT	µg/dL	92.0	75.3 – 109	167	122 – 213	614	492 – 736
DRG ELISA (EIA-1562)	µg/mL	0.510	0.280 – 0.740	1.39	0.760 – 2.01	5.29	2.91 – 7.67
HUMAN ELISA	µg/mL	0.540	0.300 – 0.780	1.69	0.930 – 2.45	5.41	2.98 – 7.85
IBL ELISA	µg/mL	0.760	0.490 – 1.02	1.95	1.27 – 2.63	7.35	4.77 – 9.92
Institute of Isotopes IRMA	µg/mL	0.759	0.519 – 1.00	1.59	1.19 – 2.00	6.33	5.07 – 7.59
Monobind AccuBind ELISA	µg/mL	0.870	0.580 – 1.16	2.42	1.62 – 3.21	6.56	4.39 – >8.00
Monobind AccuLite CLIA	µg/mL	0.840	0.560 – 1.12	2.62	1.75 – 3.48	7.40	4.96 – >8.00
MP BioMedicals ImmuChem CT RIA	ng/mL	§		§		§	
DEZIPRAMINĂ							
HPLC	ng/mL	§		§		§	
DIGOXIN (2)							
Monobind AccuBind ELISA	ng/mL	0.870	0.580 – 1.15	2.33	1.56 – 3.10	3.58	2.40 – >4.00
Monobind AccuLite CLIA	ng/mL	0.910	0.610 – 1.21	2.32	1.55 – 3.09	3.59	2.41 – >4.00
Sekisui Medical Nanopia	ng/mL	0.751	0.450 – 1.05	2.07	1.45 – 2.69	3.90	3.12 – 4.69
DIZOPIRAMIDĂ							
Emit	µg/mL	§		§		§	
ESTRADIOL (2)							
Beckman Coulter RIA (A21854)	pg/mL	66.9	40.1 – 93.7	97.8	58.7 – 137	203	122 – 284
Beckman Coulter RIA US Estradiol (DSL4800)	pg/mL	62.5	37.5 – 87.5	77.0	46.2 – 108	157	94.0 – 219
BioCheck EIA	pg/mL	§		§		§	
Calbiotech ELISA	pg/mL	92.1	61.2 – 123	222	148 – 296	585	390 – 780
Cisbio Bioassays	pg/mL	74.0	59.0 – 89.0	261	202 – 320	660	520 – 800
Cisbio Bioassays ESTR-US-CT	pg/mL	56.7	45.2 – 68.1	76.8	61.0 – 92.6	147	117 – 177
DIALAB 17-beta	pg/mL	85.6	65.0 – 106	220	199 – 241	555	497 – 613
DiaMetra ELISA (17 Beta)	pg/mL	130	90.7 – 169	300	210 – 390	637	446 – 828
DIAsource E2 RIA CT	pg/mL	83.0	58.0 – 108	138	97.0 – 180	375	262 – 487
DRG ELISA (EIA-2963)	pg/mL	137	76.8 – 197	380	213 – 548	792	444 – 1141
HUMAN ELISA	pg/mL	195	109 – 281	508	285 – 732	1052	589 – 1514
IBL ELISA	pg/mL	137	76.8 – 197	380	213 – 548	792	444 – 1141
Monobind AccuBind ELISA	pg/mL	103	69.0 – 137	181	121 – 240	342	229 – 455
Monobind AccuLite CLIA	pg/mL	99.3	66.5 – 132	185	124 – 246	356	239 – 473
MP BioMedicals ImmuChem CT RIA	pg/mL	§		§		§	
MP BioMedicals ImmuChem DA RIA	pg/mL	§		§		§	
ESTRIOL (LIBER) (2)							
Beckman Coulter RIA (IM3594)	ng/mL	0.740	0.450 – 1.04	2.28	1.37 – 3.19	7.51	4.51 – 10.5

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
ESTRIOL (LIBER) (2) (continuare)							
Calbiotech ELISA	ng/mL	5.01	3.34 – 6.68	13.4	8.93 – 17.9	26.2	17.5 – >30.0
DiaMetra ELISA	ng/mL	§		§		§	
DRG ELISA (EIA-1612)	ng/mL	2.62	1.44 – 3.80	6.41	3.53 – 9.30	17.4	9.55 – 25.2
HUMAN ELISA	ng/mL	1.68	0.930 – 2.44	4.41	2.42 – 6.39	14.1	7.73 – 20.4
IBL ELISA Unconjugated	ng/mL	2.62	1.44 – 3.80	6.41	3.53 – 9.30	17.4	9.55 – 25.2
Monobind AccuBind ELISA	ng/mL	3.20	2.14 – 4.25	8.37	5.61 – 11.1	16.2	10.9 – 21.6
Monobind AccuLite CLIA	ng/mL	3.56	2.39 – 4.74	9.06	6.07 – 12.1	17.5	11.7 – 23.2
ESTROGEN (TOTAL) (2)							
MP BioMedicals ImmuChem DA RIA	pg/mL	§		§		§	
ETHOSUXIMID							
Emit	µg/mL	28.7	22.5 – 34.9	62.4	49.2 – 75.7	106	83.7 – 129
FENITOINĂ (2)							
CEDIA II	µg/mL	6.55	4.87 – 8.23	14.2	12.2 – 16.1	26.2	23.6 – 28.8
Sekisui Medical Nanopia	µg/mL	7.35	4.41 – 10.3	14.0	9.80 – 18.2	27.6	22.1 – 33.2
FENOBARBITAL (2)							
CEDIA II	µg/mL	7.76	4.76 – 10.8	22.2	18.9 – 25.5	46.6	40.3 – 52.9
Sekisui Medical Nanopia	µg/mL	9.95	5.97 – 13.9	25.9	18.1 – 33.7	50.6	40.5 – 60.8
FERITINĂ (2)							
Beckman Coulter IRMA (IM3492)	ng/mL	63.8	41.5 – 86.1	181	118 – 244	451	271 – 632
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	45.9	30.6 – 61.2	204	136 – 272	614	409 – 819
DiaMetra ELISA	ng/mL	▲		▲		▲	
Monobind AccuBind ELISA	ng/mL	60.3	40.4 – 80.2	147	98.7 – 196	398	267 – 529
Monobind AccuLite CLIA	ng/mL	71.1	47.6 – 94.5	155	104 – 206	394	264 – 524
FOLAT (2)							
MP BioMedicals SimuITRAC SNB RIA	ng/mL	§		§		§	
MP BioMedicals SimuITRAC SP RIA	ng/mL	§		§		§	
GASTRINĂ (2)							
Cisbio Bioassays GASK-PR	µIU/mL	67.0	53.0 – 81.0	279	218 – 340	580	460 – 700
MP BioMedicals RIA	pg/mL	§		§		§	
GENTAMICINĂ (2)							
CEDIA II	µg/mL	2.22	1.50 – 2.94	4.93	3.81 – 6.09	7.46	6.08 – 8.90
GLOBULINĂ DE LEGARE A TIROXINEI (TBG) (2)							
BRAHMS Diagnostica RIA	µg/mL	14.9	13.4 – 16.4	12.9	11.7 – 14.1	13.2	11.7 – 14.7
HCG (2)							
Beckman Coulter IRMA (IM2110)	mIU/mL	<7.60		28.2	16.9 – 39.5	236	166 – 307
BioCheck EIA	mIU/mL	§		§		§	
Calbiotech ELISA	mIU/mL	3.15	2.10 – 4.20	18.4	12.2 – 24.6	225	150 – >250
Cisbio Bioassays	mIU/mL	8.00	6.40 – 9.60	22.3	17.8 – 26.8	252	194 – 310
DIAsource hCG + Beta IRMA	mIU/mL	8.66	6.06 – 11.3	44.7	34.8 – 54.5	320	269 – 371
DRG ELISA (EIA-1469)	mIU/mL	■		31.1	19.3 – 42.9	202	126 – 279
HUMAN ELISA	mIU/mL	6.67	4.47 – 8.88	18.3	12.3 – 24.4	219	147 – >250
Institute of Isotopes IRMA (βhCG)	mIU/mL	5.95	4.20 – 7.70	26.2	20.9 – 31.4	275	220 – 330
Monobind AccuBind ELISA	mIU/mL	6.67	4.47 – 8.88	18.3	12.3 – 24.4	219	147 – >250
Monobind AccuBind ELISA (Rapid hCG)	mIU/mL	11.0	7.34 – 14.6	21.0	14.1 – 27.9	225	151 – >250
Monobind AccuLite CLIA	mIU/mL	6.78	4.54 – 9.01	18.6	12.5 – 24.7	216	145 – >250
HORMON DE CREȘTERE UMAN (HGH) (2)							
Beckman Coulter IRMA (IM1397)	µIU/mL	9.75	7.80 – 11.7	24.2	19.3 – 29.0	47.4	35.6 – 59.3
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	4.56	3.04 – 6.08	15.9	10.6 – 21.1	33.0	22.0 – >40.0
Cisbio Bioassays	ng/mL	3.90	3.10 – 4.70	10.0	8.00 – 12.0	19.3	15.4 – 23.2
DiaMetra ELISA	µIU/mL	15.0	10.5 – 19.5	40.1	24.4 – 55.7	100	66.6 – 134
DIAsource IRMA	µIU/mL	7.77	6.86 – 8.68	20.8	18.1 – 23.4	43.9	38.1 – 49.6
Institute of Isotopes IRMA	µIU/mL	11.7	8.20 – 15.2	28.3	22.6 – 33.9	57.1	45.7 – 68.6
MEDIAGNOST ELISA	µIU/mL	12.9	10.3 – 15.5	31.1	24.9 – 37.3	60.5	48.4 – 72.6

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
HORMON DE CREȘTERE UMAN (GHG) (2) (continuare)							
Monobind AccuBind ELISA	μU/mL	13.1	8.75 – 17.4	29.1	19.5 – 38.7	60.1	40.3 – 80.0
Monobind AccuLite CLIA	μU/mL	12.2	8.17 – 16.2	29.3	19.6 – 38.9	61.7	41.3 – 82.0
MP BioMedicals ImmuChem DA RIA	ng/mL	§		§		§	
HORMON FOLICULO-STIMULANT (FSH) (2)							
Beckman Coulter IRMA (IM2125)	mIU/mL	2.63	1.84 – 3.42	12.4	9.33 – 15.5	23.1	18.5 – 27.7
BioCheck EIA	mIU/mL	§		§		§	
Calbiotech ELISA	mIU/mL	2.11	1.40 – 2.81	11.7	7.80 – 15.8	17.2	11.5 – 23.0
DIALAB FSH	mIU/mL	6.87	4.15 – 9.60	30.8	24.7 – 36.9	43.2	32.1 – 54.4
DiaMetra ELISA	mIU/mL		<5.00 – 5.94	22.9	16.0 – 29.7	42.3	29.6 – 55.0
DIAsource IRMA	mIU/mL	6.44	4.51 – 8.38	22.5	15.7 – 29.2	39.2	27.5 – 51.0
DRG ELISA (EIA-1288)	mIU/mL	4.63	2.55 – 6.72	21.1	11.6 – 30.6	39.9	21.9 – 57.8
Fortress Diagnostics	mIU/mL	▲		▲		▲	
HUMAN ELISA	mIU/mL	5.34	3.58 – 7.10	22.8	15.3 – 30.3	40.5	27.1 – 53.9
IBL ELISA	mIU/mL	4.63	2.55 – 6.72	21.1	11.6 – 30.6	39.9	21.9 – 57.8
Institute of Isotopes IRMA	mIU/mL	5.45	3.80 – 7.10	22.7	18.1 – 27.2	44.9	35.9 – 53.9
Monobind AccuBind ELISA	mIU/mL	5.34	3.58 – 7.10	22.8	15.3 – 30.3	40.5	27.1 – 53.9
Monobind AccuLite CLIA	mIU/mL	4.62	3.10 – 6.15	21.9	14.7 – 29.2	41.7	28.0 – 55.5
HORMON LUTEINIZANT (LH) (2)							
Beckman Coulter IRMA (IM1381)	mIU/mL	1.42	1.01 – 1.87	20.0	16.1 – 24.1	73.7	55.3 – 92.1
BioCheck EIA	mIU/mL	§		§		§	
Calbiotech ELISA	mIU/mL	1.26	0.840 – 1.68	17.5	11.6 – 23.3	49.6	33.1 – >50.0
DIALAB LH	mIU/mL	<2.00		21.7	11.1 – 32.3	49.4	31.5 – 67.4
DiaMetra ELISA	mIU/mL	▲		▲		▲	
DIAsource sp IRMA	mIU/mL	0.840	0.590 – 1.09	12.5	10.7 – 14.3	48.0	41.8 – 54.3
DRG Serum ELISA (EIA-1289)	mIU/mL	■		23.5	12.9 – 34.0	69.1	38.0 – 100
HUMAN ELISA	mIU/mL	1.89	1.26 – 2.51	26.8	17.9 – 35.6	83.9	56.3 – 112
IBL ELISA	mIU/mL	▲		▲		▲	
Institute of Isotopes IRMA	mIU/mL	1.30	0.900 – 1.70	18.1	14.4 – 21.7	65.3	52.2 – 78.4
Monobind AccuBind ELISA	mIU/mL	1.95	1.24 – 2.67	29.4	19.7 – 39.0	99.3	66.5 – 132
Monobind AccuLite CLIA	mIU/mL	<5.00		30.2	20.2 – 40.2	98.8	66.2 – 131
HORMON STIMULANT AL TIROIDEI (TSH) (2)							
Beckman Coulter IRMA (IM3712)	μU/mL	0.360	0.270 – 0.450	4.41	3.53 – 5.30	30.2	24.1 – 36.2
BioCheck EIA	μU/mL	§		§		§	
BRAHMS Diagnostica RIA	μU/mL	0.510	0.410 – 0.610	5.50	4.50 – 6.50	40.0	34.6 – 45.4
Calbiotech ELISA	μU/mL	<0.500		2.27	1.52 – 3.03	26.8	17.9 – 35.8
Cisbio Bioassays	μU/mL	0.620	0.490 – 0.750	6.40	5.10 – 7.70	41.0	32.0 – 50.0
Demeditec TSH1h	μU/mL	▲		▲		▲	
DIALAB TSH	μU/mL	0.290	<0.204 – 0.471	3.74	3.21 – 4.27	>15.0	
DiaMetra ELISA	μU/mL	0.320	0.220 – 0.410	4.02	2.82 – 5.23	>20.0	
DIAsource IRMA	μU/mL	0.485	0.340 – 0.631	5.33	4.50 – 6.16	37.2	34.6 – 39.9
DRG ELISA (EIA-4171)	μU/mL	0.400	0.220 – 0.580	3.95	2.57 – 5.33	>15.0	
EUROIMMUN IRMA CT	μU/mL	0.640	0.490 – 0.790	6.52	4.95 – 8.09	45.5	34.6 – 56.4
Fortress Diagnostics	μU/mL	▲		▲		▲	
HUMAN ELISA	μU/mL	0.202	0.111 – 0.293	4.92	3.20 – 6.64	28.2	18.3 – 38.1
IBL ELISA	μU/mL	0.400	0.220 – 0.580	3.95	2.57 – 5.33	>15.0	
Institute of Isotopes IRMA (Turbo-HTSH)	μU/mL	0.530	0.370 – 0.680	6.04	4.83 – 7.24	43.2	34.5 – 51.8
Monobind AccuBind ELISA	μU/mL	0.480	0.320 – 0.640	5.59	3.75 – 7.44	35.7	23.9 – >40.0
Monobind AccuBind ELISA (Rapid TSH)	μU/mL	0.580	0.330 – 0.830	5.52	3.70 – 7.35	38.4	25.7 – 51.0
Monobind AccuLite CLIA	μU/mL	0.560	0.370 – 0.740	5.48	3.67 – 7.29	35.6	23.9 – >40.0
Monobind AccuLite CLIA (Rapid TSH)	μU/mL	0.520	0.350 – 0.700	5.13	3.33 – 6.93	34.9	23.4 – 46.4
MP BioMedicals ImmuChem CT IRMA	μU/mL	§		§		§	
IGF-1/SOMATOMEDINĂ C (2)							
MEDIAGNOST IGF-1 ELISA (IGFBP Blocked)	ng/mL	113	90.0 – 135	115	92.0 – 139	124	99.0 – 149
MEDIAGNOST IGF-1 RIA (IGFBP Blocked)	ng/mL	113	90.0 – 135	115	92.0 – 139	124	99.0 – 149

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
IMIPRAMINĂ							
HPLC	ng/mL	§		§		§	
IMUNOGLOBULINĂ E (IGE)							
BioCheck EIA (2)	IU/mL	§		§		§	
Calbiotech ELISA (2)	IU/mL	▲		▲		▲	
DiaMetra ELISA (2)	IU/mL		267 - >400	88.1	61.7 - 115	113	78.8 - 146
EUROIMMUN Total IgE ELISA (2)	IU/mL	305	214 - 397	68.5	48.0 - 89.1	86.4	60.5 - 112
ImmunoCAP total IgE	IU/mL	376	304 - 448	97.7	74.0 - 121	120	92.3 - 147
Monobind AccuBind ELISA (2)	IU/mL	391	262 - >400	93.9	62.9 - 125	118	79.0 - 157
Monobind AccuLite CLIA (2)	IU/mL	399	268 - >400	92.3	61.9 - 123	107	71.8 - 142
INSULINĂ (2)							
Beckman Coulter IRMA (IM3210)	µIU/mL	16.2	12.1 - 20.2	57.5	46.0 - 68.9	208	166 - 250
Calbiotech ELISA	µIU/mL	19.8	13.2 - 26.4	69.5	46.3 - 92.7	>100	
Cias INSULIN II and BIO Majesty 1650	µIU/mL	17.9	14.4 - 21.5	57.5	48.9 - 66.2	>100	
Cisbio Bioassays BI-Insulin IRMA	µIU/mL	21.2	16.9 - 25.5	73.0	58.0 - 88.0	265	210 - 320
DiaMetra ELISA	µIU/mL	▲		▲		▲	
DIAsource IRMA	µIU/mL	17.7	13.2 - 22.1	63.9	52.5 - 75.2	234	180 - 288
DRG ELISA (EIA-2935)	µIU/mL	16.4	9.03 - 23.8	61.6	33.9 - 89.3	>100	
Institute of Isotopes IRMA	µIU/mL	16.3	12.1 - 20.5	53.3	39.2 - 67.3	181	150 - 213
Monobind AccuBind ELISA	µIU/mL	11.5	7.67 - 15.2	43.4	29.1 - 57.7	145	96.8 - 192
Monobind AccuBind ELISA (Rapid Insulin)	µIU/mL	12.4	7.98 - 16.8	41.2	27.6 - 54.8	145	97.0 - 192
Monobind AccuLite CLIA	µIU/mL	12.4	8.28 - 16.4	43.6	29.2 - 58.0	149	99.8 - 198
MP BioMedicals ImmuChem CT RIA	µIU/mL	§		§		§	
Sekisui Medical Norudia	µIU/mL	13.5	10.8 - 16.2	45.5	36.4 - 54.6	>150	
LIDOCAINĂ							
Emit	µg/mL	1.28	<1.00 - 1.65	3.82	2.91 - 4.73	6.76	5.22 - 8.30
N-ACETIL-PROCAINAMIDĂ (NAPA) (2)							
CEDIA	µg/mL	1.59	<0.600 - 3.27	4.08	1.98 - 6.18	8.37	5.91 - 10.8
NORTRIPTILINĂ							
HPLC	ng/mL	§		§		§	
PEPTIDĂ C (2)							
Beckman Coulter IRMA (IM3639)	ng/mL	1.55	1.16 - 1.94	5.68	4.26 - 7.10	8.81	6.61 - 11.0
Calbiotech ELISA	ng/mL	0.930	0.620 - 1.24	4.21	2.81 - 5.61	6.87	4.58 - 9.16
Cisbio Bioassays	ng/mL	1.86	1.47 - 2.25	7.12	5.68 - 8.56	10.8	8.41 - 13.2
DIAsource C-PEP II RIA CT	ng/mL	1.31	0.919 - 1.71	4.38	3.06 - 5.71	5.83	4.08 - 7.57
DRG ELISA (EIA-1293)	ng/mL	0.970	0.530 - 1.40	5.65	3.11 - 8.19	8.75	4.81 - 12.7
IBL ELISA	ng/mL	0.970	0.530 - 1.40	5.65	3.11 - 8.19	8.75	4.81 - 12.7
Institute of Isotopes IRMA	ng/mL	1.70	1.20 - 2.20	6.70	5.30 - 8.00	10.8	8.60 - 12.9
Monobind AccuBind ELISA	ng/mL	1.04	0.700 - 1.39	3.37	2.26 - 4.48	5.18	3.47 - 6.89
Monobind AccuLite CLIA	ng/mL	1.00	0.670 - 1.34	3.43	2.30 - 4.57	5.29	3.54 - 7.04
PRIMIDONĂ							
Emit	µg/mL	3.43	2.62 - 4.24	6.02	4.84 - 7.19	11.0	9.12 - 12.9
PROCAINAMIDĂ (2)							
CEDIA	µg/mL	1.73	0.530 - 2.93	8.52	6.12 - 10.9	14.0	11.6 - 16.4
PROGESTERON (2)							
Beckman Coulter RIA (IM1188)	ng/mL	0.380	0.230 - 0.530	9.83	7.37 - 12.3	29.1	21.8 - 36.4
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	§		§		§	
Diagnostics Biochem Canada ELISA	ng/mL	▲		▲		▲	
DIALAB Progesterone	ng/mL	0.880	0.270 - 1.48	17.6	12.3 - 22.8	>42.0	
DiaMetra ELISA	ng/mL	▲		▲		▲	
DIAsource RIA CT	ng/mL	1.16	0.810 - 1.50	12.2	8.56 - 15.9	33.8	23.7 - 44.0
DRG ELISA (EIA-1561)	ng/mL	0.660	0.360 - 0.960	10.9	6.00 - 15.8	>40.0	
HUMAN ELISA	ng/mL	0.770	0.420 - 1.12	11.6	6.40 - 16.9	>37.2	
IBL ELISA	ng/mL	0.660	0.360 - 0.960	10.9	6.00 - 15.8	>40.0	
Institute of Isotopes IRMA	ng/mL	0.314	0.189 - 0.440	6.65	5.00 - 8.30	15.1	11.3 - 18.8

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
PROGESTERON (2) (continuare)							
Monobind AccuBind ELISA	ng/mL	0.900	0.600 – 1.20	12.3	8.21 – 16.3	29.3	19.6 – 38.9
Monobind AccuLite CLIA	ng/mL	1.05	0.690 – 1.41	12.9	8.65 – 17.2	31.1	20.8 – 41.3
MP BioMedicals ImmuChem CT RIA	ng/mL	§		§		§	
MP BioMedicals ImmuChem DA RIA	ng/mL	§		§		§	
PROLACTINĂ (2)							
Beckman Coulter IRMA (IM2121)	ng/mL	4.74	3.56 – 5.93	13.6	10.9 – 16.4	31.2	25.0 – 37.5
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	7.74	5.16 – 10.3	21.4	14.3 – 28.5	66.4	44.2 – 88.6
DIALAB Prolactin	ng/mL	5.70	2.90 – 8.50	19.7	9.89 – 29.5	43.3	23.4 – 63.2
DiaMetra ELISA	ng/mL	6.81	<5.00 – 8.85	19.2	13.4 – 24.9	38.7	27.1 – 50.4
DIAsource IRMA	ng/mL	2.93	2.05 – 3.81	9.18	7.56 – 10.8	19.3	13.8 – 24.7
DRG ELISA (EIA-1291)	ng/mL	5.12	2.82 – 7.42	13.9	7.66 – 20.2	30.8	17.0 – 44.7
Fortress Diagnostics	ng/mL	▲		▲		▲	
HUMAN ELISA	ng/mL	11.0	7.37 – 14.6	27.4	18.4 – 36.5	71.9	48.2 – 95.6
Institute of Isotopes IRMA	ng/mL	5.45	3.80 – 7.10	14.7	11.7 – 17.6	32.4	25.9 – 38.9
Monobind AccuBind ELISA	ng/mL	11.1	7.44 – 14.8	33.4	22.4 – 44.5	79.2	53.0 – >100
Monobind AccuLite CLIA	ng/mL	10.8	7.24 – 14.4	28.4	19.0 – 37.7	74.1	49.6 – 98.5
MP BioMedicals ImmuChem CT IRMA	ng/mL	§		§		§	
PROPRANOLOL							
HPLC	ng/mL	§		§		§	
PSA (LIBER) (2)							
Beckman Coulter IRMA (IM2520)	ng/mL	<0.320		1.48	1.18 – 1.77	9.35	7.48 – 11.2
Cisbio Bioassays	ng/mL	0.220	0.170 – 0.270	1.49	1.19 – 1.79	9.10	7.20 – 11.0
DiaMetra ELISA	ng/mL	§		§		§	
HUMAN ELISA	ng/mL	0.490	0.330 – 0.660	3.99	2.67 – 5.30	>10.0	
IBL ELISA	ng/mL	0.310	0.200 – 0.420	2.53	1.64 – 3.41	>12.0	
Institute of Isotopes IRMA	ng/mL	0.650	0.400 – 0.900	3.75	2.60 – 4.90	25.5	19.1 – 31.9
Monobind AccuBind ELISA	ng/mL	0.460	0.310 – 0.610	3.05	2.05 – 4.06	>10.0	
Monobind AccuLite CLIA	ng/mL	0.480	0.320 – 0.630	3.59	2.40 – 4.77	>10.0	
PSA (TOTAL) (2)							
Beckman Coulter IRMA (IM1950)	ng/mL	<0.980		2.71	2.03 – 3.39	16.9	12.7 – 21.2
BioCheck EIA	ng/mL	§		§		§	
Cisbio Bioassays	ng/mL	0.890	0.710 – 1.07	3.50	2.80 – 4.20	15.3	12.2 – 18.4
DIALAB PSA	ng/mL	0.650	0.370 – 0.920	2.73	1.97 – 3.49	15.3	10.8 – 19.9
DiaMetra ELISA	ng/mL	▲		▲		▲	
DRG ELISA (EIA-3719)	ng/mL	0.880	0.480 – 1.28	3.61	2.35 – 4.88	23.2	15.1 – 31.4
Fortress Diagnostics	ng/mL	▲		▲		▲	
HUMAN ELISA	ng/mL	1.29	0.709 – 1.87	6.26	4.07 – 8.45	27.7	18.0 – 37.3
IBL ELISA	ng/mL	0.880	0.480 – 1.28	3.61	2.35 – 4.88	23.2	15.1 – 31.4
Institute of Isotopes IRMA	ng/mL	1.00	0.700 – 1.30	4.40	3.30 – 5.50	27.9	22.3 – 33.4
Monobind AccuBind ELISA	ng/mL	<2.00		5.20	3.49 – 6.92	33.0	22.1 – 43.8
Monobind AccuLite CLIA	ng/mL	<2.00		5.21	3.49 – 6.92	31.0	21.2 – 42.1
SALICILAT (2)							
Cambridge Life Sciences (K9001)	mg/dL	3.91	3.12 – 4.68	15.3	12.3 – 18.4	45.8	36.7 – 55.0
SEKURE (Sekisui Diagnostics)	mg/dL	<5.30		16.9	12.7 – 21.1	46.9	35.2 – 58.6
SUBUNITATE BETA HCG (2)							
Beckman Coulter Free β-hCG RIA (KIT IM2459) →	ng/mL	<0.320		<0.320		0.550	0.380 – 0.710
Cisbio Bioassays	ng/mL	<0.040		<0.040		0.860	0.680 – 1.04
DiaMetra ELISA	mIU/mL	1.00	<1.00 – 1.50	10.4	6.79 – 14.0	220	154 – 286
DRG ELISA (EIA-1911)	mIU/mL	2.94	1.82 – 4.06	11.7	7.25 – 16.1	108	67.2 – 150
IBL ELISA	mIU/mL	2.94	1.82 – 4.06	11.7	7.25 – 15.1	108	67.2 – 150
T3 (LIBER) (2)							
Beckman Coulter RIA (IM1579)	pg/mL	2.28	1.37 – 3.19	8.64	5.17 – 12.1	14.7	8.77 – 20.5
BRAHMS Diagnostica RIA SPART	pg/mL	3.64	2.92 – 4.35	16.9	12.3 – 21.4	33.1	26.6 – 39.6
Calbiotech ELISA	pg/mL	3.44	2.29 – 4.59	6.10	4.07 – 8.14	10.4	6.90 – 13.8

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
T3 (LIBER) (2) (continuare)							
Cisbio Bioassays	pg/mL	2.34	1.78 – 2.90	7.00	5.60 – 8.40	13.3	10.6 – 16.0
Demeditec Diagnostics RIA/CT (DE 06100)	pg/mL	▲		▲		▲	
DiaMetra ELISA	pg/mL	2.60	1.82 – 3.38	5.10	3.57 – 6.63	7.40	5.18 – 9.63
DRG International, Inc.	pg/mL	3.83	2.10 – 5.55	9.65	5.31 – 14.0	17.3	9.50 – >20.0
EUROIMMUN RIA CT	pg/mL	3.71	2.97 – 4.45	13.1	10.5 – 15.7	24.4	19.5 – >26.0
Fortress Diagnostics	pg/mL	▲		▲		▲	
HUMAN ELISA	pg/mL	2.58	1.73 – 3.43	5.44	3.64 – 7.23	8.36	5.60 – 11.1
IBL ELISA	pg/mL	▲		▲		▲	
Monobind AccuBind ELISA	pg/mL	2.58	1.73 – 3.43	5.44	3.64 – 7.23	8.36	5.60 – 11.1
Monobind AccuLite CLIA	pg/mL	2.65	1.78 – 3.53	5.25	3.52 – 6.98	8.22	5.51 – 10.9
MP BioMedicals SPCS RIA	pg/mL	§		§		§	
T3 (TOTAL) (2)							
Beckman Coulter RIA (IM1699)	ng/dL	67.5	47.4 – 87.7	153	115 – 191	257	167 – 347
BioCheck EIA	ng/mL	§		§		§	
BRAHMS Diagnostica RIA	ng/dL	67.5	47.4 – 87.7	153	115 – 192	257	167 – 347
Calbiotech ELISA	ng/dL	93.0	62.0 – 124	215	143 – 286	301	200 – 401
Cisbio Bioassays	ng/mL	0.360	0.280 – 0.440	1.31	1.04 – 1.58	2.32	1.85 – 2.79
DIALAB T3	ng/mL	1.09	0.690 – 1.49	2.21	1.63 – 2.79	3.32	2.37 – 4.27
DiaMetra ELISA	ng/mL	1.13	0.880 – 1.39	2.41	1.69 – 3.14	3.55	2.48 – 4.61
DIAsource RIA CT	ng/dL	46.3	39.3 – 53.3	120	100 – 140	203	186 – 220
DRG ELISA (EIA-4569)	ng/dL	98.0	54.0 – 142	205	113 – 298	314	173 – 456
Fortress Diagnostics	ng/mL	▲		▲		▲	
HUMAN ELISA	ng/dL	99.0	66.0 – 132	240	160 – 319	377	252 – 501
Institute of Isotopes IRMA	ng/dL	107	71.4 – 143	192	143 – 240	292	234 – 351
Monobind AccuBind ELISA	ng/mL	0.990	0.660 – 1.32	2.40	1.60 – 3.19	3.77	2.52 – 5.01
Monobind AccuLite CLIA	ng/mL	1.15	0.770 – 1.53	2.52	1.69 – 3.35	3.78	2.53 – 5.03
MP BioMedicals SPCS RIA	ng/dL	§		§		§	
T4 (LIBER) (2)							
Beckman Coulter RIA (IM1363)	pg/mL	9.77	7.33 – 12.2	19.9	15.0 – 24.9	33.5	23.5 – 43.6
BRAHMS Diagnostica RIA	pg/mL	10.9	7.75 – 14.0	32.6	27.9 – 37.2	59.7	46.5 – 72.9
Calbiotech ELISA	ng/dL	0.990	0.650 – 1.32	3.33	2.22 – 4.44	5.17	3.45 – 6.90
Cisbio Bioassays	pg/mL	7.60	6.00 – 9.20	21.6	17.2 – 26.0	38.0	30.0 – 46.0
Demeditec Diagnostics RIA/CT (DE 07100)	ng/dL	▲		▲		▲	
DIALAB FT4	ng/dL	0.970	0.650 – 1.29	2.18	1.71 – 2.64	3.66	2.49 – 4.83
DiaMetra ELISA	ng/dL	0.810	0.560 – 1.05	1.92	1.35 – 2.50	3.15	2.21 – 4.10
DRG International, Inc.	ng/dL	0.820	0.450 – 1.19	2.67	1.47 – 3.87	4.51	2.48 – >5.00
EUROIMMUN RIA CT	ng/dL	1.36	1.09 – 1.63	3.13	2.50 – 3.76	4.95	3.96 – 5.95
Fortress Diagnostics	ng/dL	▲		▲		▲	
HUMAN ELISA	ng/dL	1.01	0.670 – 1.34	2.14	1.43 – 2.84	3.51	2.35 – 4.67
IBL ELISA	ng/dL	▲		▲		▲	
Institute of Isotopes IRMA	ng/dL	1.31	0.915 – 1.70	3.27	2.61 – 3.92	5.04	4.03 – 6.05
Monobind AccuBind ELISA	ng/dL	1.01	0.670 – 1.34	2.14	1.43 – 2.84	3.51	2.35 – 4.67
Monobind AccuLite CLIA	ng/dL	1.07	0.710 – 1.42	2.35	1.57 – 3.13	3.55	2.38 – 4.71
MP BioMedicals SPCS RIA	ng/dL	§		§		§	
T4 (TOTAL) (2)							
Beckman Coulter RIA (IM1447)	µg/dL	4.64	3.48 – 5.81	8.60	6.88 – 10.3	12.2	9.77 – 14.6
BioCheck EIA	µg/dL	§		§		§	
BRAHMS Diagnostica RIA	µg/dL	4.64	3.48 – 5.81	8.60	6.90 – 10.3	12.2	9.77 – 14.6
Calbiotech ELISA	µg/dL	5.11	3.40 – 6.82	9.11	6.08 – 12.2	11.7	7.78 – 15.6
CEDIA	µg/dL	6.87	5.70 – 8.04	11.2	9.32 – 13.1	16.1	13.4 – 18.7
Cisbio Bioassays	ng/mL	53.0	42.0 – 64.0	99.0	79.0 – 119	162	129 – 195
DIALAB T4	µg/dL	4.87	4.27 – 5.47	10.6	9.54 – 11.7	16.4	14.7 – 18.0
DiaMetra ELISA	µg/dL	5.46	3.82 – 7.10	10.1	7.03 – 13.1	13.8	9.67 – 18.0
DIAsource RIA CT	µg/dL	4.92	3.81 – 6.03	7.75	6.43 – 8.99	9.77	8.29 – 11.3
DRG ELISA (EIA-4568)	µg/dL	5.35	2.95 – 7.75	11.2	6.19 – 16.4	17.1	9.46 – >19.4

METODĂ (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
T4 (TOTAL) (2) (continuare)							
DRI	µg/dL	5.74	4.60 – 6.89	10.8	8.67 – 13.0	16.1	13.1 – 19.6
Fortress Diagnostics	µg/dL	▲		▲		▲	
HUMAN ELISA	µg/dL	5.39	3.61 – 7.17	11.6	7.78 – 15.4	15.4	10.3 – 20.5
Institute of Isotopes IRMA	µg/dL	4.88	3.66 – 6.10	8.97	7.18 – 10.8	12.8	10.3 – 15.4
Monobind AccuBind ELISA	µg/dL	5.39	3.61 – 7.17	11.6	7.78 – 15.4	15.4	10.3 – 20.5
Monobind AccuLite CLIA	µg/dL	5.50	3.69 – 7.32	10.1	6.78 – 13.5	13.7	9.21 – 18.3
MP BioMedicals SPCS RIA	µg/dL	§		§		§	
TEOFILINĂ (2)							
CEDIA II	µg/mL	4.15	2.20 – 6.10	14.2	10.8 – 17.4	26.5	22.7 – 30.2
Sekisui Medical Nanopia	µg/mL	4.61	2.76 – 6.45	16.4	11.5 – 21.3	32.1	25.7 – 38.5
TESTOSTERON (2)							
Beckman Coulter RIA Direct (IM1119)	ng/mL	0.930	0.560 – 1.31	2.67	1.60 – 3.73	7.55	4.53 – 10.6
Beckman Coulter RIA Extraction (IM1087)	ng/mL	1.37	1.03 – 1.72	3.68	2.76 – 4.60	8.23	5.76 – 10.7
BioCheck EIA	ng/mL	§		§		§	
Calbiotech ELISA	ng/mL	1.96	1.27 – 2.65	5.15	3.43 – 6.87	12.7	8.46 – 16.9
Cisbio Bioassays	ng/mL	1.24	0.951 – 1.53	3.29	2.62 – 3.95	8.93	6.92 – 11.0
DIALAB Testosterone	ng/mL	0.760	0.550 – 0.970	3.83	2.27 – 5.39	9.92	7.19 – 12.7
DiaMetra ELISA	ng/mL	0.780	0.540 – 1.01	3.37	2.36 – 4.39	9.13	5.75 – 12.5
DIAsource RIA CT	ng/mL	0.593	0.415 – 0.770	2.29	1.60 – 2.97	4.56	3.19 – 5.93
DRG ELISA (EIA-1559)	ng/mL	1.57	0.910 – 2.23	4.60	2.67 – 6.53	10.2	5.91 – 14.5
HUMAN ELISA	ng/mL	1.72	1.00 – 2.44	5.00	2.90 – 7.10	12.2	7.10 – 17.4
IBL ELISA	ng/mL	1.21	0.970 – 1.45	3.09	2.47 – 3.71	7.75	6.20 – 9.30
Institute of Isotopes	ng/mL	0.461	0.288 – 0.634	2.87	2.16 – 3.57	7.87	6.28 – 9.45
Monobind AccuBind ELISA	ng/mL	1.00	0.670 – 1.32	3.76	2.52 – 5.00	8.59	5.76 – 11.4
Monobind AccuLite CLIA	ng/mL	1.04	0.690 – 1.38	3.94	2.64 – 5.24	8.95	6.00 – 11.9
MP BioMedicals ImmuChem DA RIA	ng/mL	§		§		§	
TESTOSTERON (LIBER) (2)							
Beckman Coulter RIA (DSL4900)	pg/mL	2.57	1.54 – 3.60	11.2	6.74 – 15.7	31.9	19.1 – 44.7
Calbiotech ELISA	pg/mL	5.16	3.40 – 6.91	19.5	13.0 – 26.1	41.3	27.5 – 55.1
DiaMetra ELISA	pg/mL	2.10	1.39 – 2.80	9.98	6.99 – 13.0	27.0	18.9 – 35.1
DIAsource RIA CT	pg/mL	2.05	1.44 – 2.67	8.15	5.88 – 10.4	17.6	12.3 – 22.9
IBL ELISA	pg/mL	3.87	3.10 – 4.64	13.4	10.7 – 16.1	37.5	30.0 – 45.0
IBL ELISA (Gen. II)	pg/mL	▲		▲		▲	
Monobind AccuBind ELISA	pg/mL	2.84	1.90 – 3.78	12.4	8.32 – 16.5	29.6	19.8 – 39.4
Monobind AccuLite CLIA	pg/mL	2.95	1.97 – 3.92	14.3	9.59 – 19.1	39.2	26.3 – 52.1
TOBRAMICINĂ (2)							
CEDIA	µg/mL	§		§		§	
VANCOMICINĂ (2)							
Sekisui Medical Nanopia	µg/mL	6.22	3.73 – 8.71	18.4	12.9 – 24.0	34.4	27.5 – 41.3
VITAMINA B12 (2)							
Monobind AccuBind ELISA	pg/mL	464	289 – 639	734	492 – 976	964	646 – 1282
Monobind AccuLite CLIA	pg/mL	483	324 – 642	737	494 – 980	969	649 – 1288
MP BioMedicals SimuITRAC SNB RIA	pg/mL	§		§		§	
MP BioMedicals SimuITRAC SP RIA	pg/mL	§		§		§	

INSTRUMENT (1)

	Unități	Nivel 1 - 40411		Nivel 2 - 40412		Nivel 3 - 40413	
		Medie	Interval	Medie	Interval	Medie	Interval
SIEMENS IMMULITE 2000 / 2000 XPI							
Acid valproic	µg/mL	30.2	24.1 – 36.3	72.8	59.7 – 86.0	115	94.6 – 135
ACTH	pg/mL	26.9	9.20 – 44.6	214	83.6 – 344	343	135 – 552
AFP	ng/mL	16.7	11.6 – 21.7	91.5	61.1 – 122	198	132 – 265
Androstenedionă	ng/mL	0.947	0.562 – 1.33	3.16	2.03 – 4.29	6.13	3.99 – 8.26
Androstenedionă (Rgt. Lots 450 and above)	ng/mL	0.892	0.538 – 1.25	3.15	2.05 – 4.24	6.39	4.23 – 8.55
Asimilare T3 / Asimilare T	% Uptake	28.1	23.4 – 32.8	34.5	28.2 – 40.9	40.0	31.9 – 48.0
Calcitonină	pg/mL	40.7	32.4 – 48.9	132	111 – 153	442	376 – 508
Carbamazepină	µg/mL	2.28	1.67 – 2.90	6.85	5.37 – 8.32	10.8	8.61 – 13.1
CEA	ng/mL	2.50	1.62 – 3.38	21.1	16.1 – 26.2	51.0	39.3 – 62.8
Cortizol	µg/dL	2.68	1.74 – 3.63	14.9	11.1 – 18.6	25.4	19.2 – 31.6
Cortizol (Rgt. Lot 550 and above)	µg/dL	2.76	1.80 – 3.72	14.9	11.1 – 18.6	25.4	19.2 – 31.6
Dehidroepiandrosteron sulfat (DHEA-sulfat) (DHEA-Sulfate)	µg/dL	51.2	33.5 – 69.0	116	81.5 – 150	508	370 – 645
Digoxin	ng/mL	0.895	0.585 – 1.21	2.14	1.62 – 2.67	3.86	3.04 – 4.68
Estradiol	pg/mL	102	67.3 – 137	264	196 – 332	590	455 – 725
Estriol (liber)	ng/mL	1.18	0.665 – 1.70	4.75	3.36 – 6.15	11.5	8.45 – >12.0
Fenitoină	µg/mL	6.00	3.86 – 8.13	13.1	9.38 – 16.8	25.9	19.4 – 32.4
Fenobarbital	µg/mL	9.65	7.97 – 11.3	24.4	20.5 – 28.4	49.3	41.7 – 57.0
Feritină	ng/mL	64.2	49.0 – 79.4	151	114 – 188	378	285 – 471
Folat	ng/mL	3.64	2.46 – 4.81	8.50	5.55 – 11.5	17.2	11.8 – 22.6
Fosfatază acidă prostatică (PAP)	ng/mL	1.35	1.00 – 1.70	23.7	18.1 – 29.3	49.5	37.9 – 61.1
Gastrină	pg/mL	106	63.2 – 149	563	368 – 758	871	574 – >1000
Globulină de legare a tiroxinei (TBG)	µg/mL	15.5	11.0 – 19.9	14.2	9.56 – 18.9	14.1	9.43 – 18.8
hCG	mIU/mL	9.70	5.37 – 14.0	23.7	16.1 – 31.3	294	220 – 368
Hormon de creștere uman (hGH) (L2KGRH/L5KGRH)	ng/mL	3.61	2.81 – 4.41	8.20	6.46 – 9.94	14.9	11.8 – 17.9
Hormon foliculo-stimulant (FSH)	mIU/mL	5.48	4.35 – 6.61	22.7	17.9 – 27.6	46.6	36.6 – 56.6
Hormon luteinizant (LH)	mIU/mL	1.43	0.994 – 1.86	19.3	14.4 – 24.2	61.8	46.3 – 77.3
Hormon stimulant al tiroidei (TSH) (Gen. 3)	µIU/mL	0.429	0.334 – 0.523	4.72	3.52 – 5.92	31.7	23.3 – 40.2
Hormon stimulant al tiroidei (TSH) (Rapid)	µIU/mL	0.502	0.408 – 0.596	5.33	3.97 – 6.69	34.0	25.0 – 43.0
IGF-1/Somatomedină C	ng/mL	103	68.1 – 137	97.4	64.7 – 130	109	72.2 – 146
Imunoglobulină E (IgE)	IU/mL	429	290 – 567	93.0	64.6 – 121	117	80.6 – 153
Peptidă C	ng/mL	1.19	0.829 – 1.55	5.17	3.91 – 6.42	8.19	6.25 – 10.1
Progesteron	ng/mL	0.642	0.376 – 0.908	7.50	5.36 – 9.63	20.9	15.0 – 26.7
Prolactină	ng/mL	7.14	5.52 – 8.76	17.8	14.0 – 21.6	41.4	32.7 – 50.2
PSA (liber)	ng/mL	0.232	0.142 – 0.321	1.71	1.27 – 2.15	10.0	7.61 – 12.4
PSA (total)	ng/mL	0.662	0.323 – 1.00	3.16	2.17 – 4.14	20.2	14.7 – 25.8
T3 (liber)	pg/mL	2.73	1.67 – 3.79	6.11	4.51 – 7.72	9.64	7.46 – 11.8
T3 (total)	ng/dL	69.3	45.1 – 93.5	209	161 – 257	352	279 – 425
T4 (liber) (L2KFT4/L5KFT4)	ng/dL	1.26	1.03 – 1.48	2.99	2.40 – 3.59	5.39	4.29 – >6.00
T4 (total)	µg/dL	5.31	3.78 – 6.83	10.1	7.50 – 12.6	15.0	11.3 – 18.6
Teofillină	µg/mL	4.06	2.61 – 5.51	14.3	10.3 – 18.3	25.0	18.3 – 31.6
Testosteron	ng/dL	130	77.2 – 182	493	325 – 661	1113	747 – 1479
Tireoglobulină (Tg)	ng/mL	3.53	2.28 – 4.77	1.43	0.535 – 2.32	2.03	0.923 – 3.14
Vitamina B12	pg/mL	354	255 – 453	622	437 – 807	876	609 – >1000

NOTE DE SUBSOL

- (1) Este posibil să nu se aplice toate notele de subsol fișei dvs. de date personalizată selectată.
 - (2) Valorile atribuite au fost determinate utilizând protocolul furnizat de producătorul reactivului și/sau al instrumentului și este posibil să nu corespundă intervalelor de +/-3 SD.
 - (3) Pentru factorul de conversie, consultați instrucțiunile de utilizare furnizate de producător.
- ▲ Datele nu sunt disponibile momentan. Vă rugăm să cereți mai multe informații.
- § Datele necesare stabilirii valorilor medii și intervalelor acceptabile pentru acest test nu au fost obținute din cauza participării limitate la activitate. În cazul în care instituția dvs. este interesată să participe la Programul de Atribuire a Valorilor (Value Assignment Program) pentru acest test, vă rugăm să contactați biroul dvs. local Bio-Rad.