

ERBA XL-SERIES CHEMISTRY CONTROL SHEET

	Item	Calibrator	QC				QC				Reference Value		
			Normal				Abnormal						
			1811002	1805124		1906027		1705004		1806119		Male	Female
			Mean	Mean	SD	Mean	SD	Mean	SD	Mean	SD		
1	GOT	104	36.5	2.92	36.6	3.06	142	17.04	154	18.48	0-35	0-31	
2	GPT	89.7	40.4	3.23	39.9	3.44	128	15.36	166	19.92	0-45	0-34	
3	ALP	290	124	9.92	104	10.50	400	48.00	429	51.48	53-128	42-98	
4	GTP	116	42	3.36	42.7	3.70	140	16.80	212	25.44	0-55	0-38	
5	BUN	48.7	17.0	1.36	17.8	1.37	47.2	5.66	47	5.64	8.4-25.7	7.0-20.0	
6	Crea	3.90	1.2	0.12	1.2	0.12	3.5	0.35	3.96	0.40	0.7-1.3	0.6-1.1	
7	Gluc	202	93.5	7.48	93.8	7.65	263	21.04	261	20.88	74-100	74-100	
8	Chol	155	148	11.84	142	10.50	280	22.40	275	22.00	0-200	0-200	
9	TG	144	129	15.48	130	13.50	271	32.52	230	27.60	0-150	0-150	
10	T-Bil	5.2	1.69	0.20	1.45	0.18	5.56	0.67	5.31	0.64	0.3-1.2	0.3-1.2	
11	D-Bil	1.11	0.34	0.07	0.3	0.08	0.86	0.13	0.91	0.14	0-0.2	0-0.2	
12	T-Pro	5.37	5.48	0.44	5.55	0.42	8.3	0.66	8.53	0.68	6.4-8.3	6.4-8.3	
13	Alb	3.55	3.49	0.21	3.55	0.22	4.77	0.29	4.83	0.29	3.5-5.2	3.5-5.2	
14	HDL-C	참조	50.5	6.06	46.2	4.85	87.1	10.45	92.7	11.12	35.3-79.5	42-88	
15	Amy	177	58.7	5.87	55.8	5.55	120	12.00	170	17.00	0-80	0-80	
16	LDH	492	333	26.64	347	34.50	738	59.04	734	58.72	225-450	225-450	
17	UA	5.36	6.81	0.54	7.3	0.56	9.97	0.80	13.2	1.06	3.5-7.2	2.6-6.0	
18	CK	346	159	19.08	143	15.00	333	39.96	327	39.24	24-145	24-145	
19	LDL	참조	70.3	8.44	68	6.95	142	17.04	136	16.32	0-130	0-130	
20	Calc	10.7	7.79	0.62	8.07	0.60	12.3	0.98	11.3	0.90	8.6-10.0	8.6-10.0	
21	Phos	5.36	4.14	0.33	4.19	0.31	6.47	0.52	6.57	0.53	2.5-4.5	2.5-4.5	

위의 Mean Value와 SD는 검사실의 조건에 따라 일부 차이가 날수 있으므로 참고로 활용하시기바랍니다.

HDL/LDL Calibrator는 전용 Calibrator 농도를 입력해 주세요.

ERBA HDL/LDL Calibrator lot (전용)			
Cal Lot	Exp.date.	HDL Con.	LDL Con.
1810143	2020-02-28	65.45	122.0
1905058	2021-02-28	65.80	127.9

Mult Calibrator Lot.
1811002
Exp.date
2020-06-30

Control Lot.	Exp.date
1805124 (N)	2021-01-31
1906027 (N)	2022-03-31
1705004 (AB)	2020-01-31
1806119 (AB)	2021-01-31

ERBA XL-SERIES CHEMISTRY CONTROL SHEET

	Item	Calibrator	QC				QC				Reference Value	
			Normal				Abnormal					
			1907088	1805124		1906027		1806119		1907013		
			Mean	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Male
1	GOT	104	36.5	2.92	36.6	3.06	154	18.48	153	18.36	0-35	0-31
2	GPT	88.2	40.4	3.23	39.9	3.44	166	19.92	131	15.72	0-45	0-34
3	ALP	294	124	9.92	104	10.50	429	51.48	371	44.52	53-128	42-98
4	GTP	110	42	3.36	42.7	3.70	212	25.44	198	23.76	0-55	0-38
5	BUN	47.6	17.0	1.36	17.8	1.37	47	5.64	47.1	5.65	8.4-25.7	7.0-20.0
6	Crea	3.74	1.2	0.12	1.2	0.12	3.96	0.40	3.96	0.40	0.7-1.3	0.6-1.1
7	Gluc	198	93.5	7.48	93.8	7.65	261	20.88	278	22.24	74-100	74-100
8	Chol	151	148	11.84	142	10.50	275	22.00	354	28.32	0-200	0-200
9	TG	138	129	15.48	130	13.50	230	27.60	235	28.20	0-150	0-150
10	T-Bil	4.9	1.69	0.20	1.45	0.18	5.31	0.64	4.65	0.56	0.3-1.2	0.3-1.2
11	D-Bil	1.1	0.34	0.07	0.3	0.08	0.91	0.14	0.8	0.13	0-0.2	0-0.2
12	T-Pro	5.26	5.48	0.44	5.55	0.42	8.53	0.68	8.67	0.69	6.4-8.3	6.4-8.3
13	Alb	3.43	3.49	0.21	3.55	0.22	4.83	0.29	4.97	0.30	3.5-5.2	3.5-5.2
14	HDL-C	참조	50.5	6.06	46.2	4.85	92.7	11.12	79.2	9.50	35.3-79.5	42-88
15	Amy	176	58.7	5.87	55.8	5.55	170	17.00	156	15.60	0-80	0-80
16	LDH	511	333	26.64	347	34.50	734	58.72	705	56.40	225-450	225-450
17	UA	5.21	6.81	0.54	7.3	0.56	13.2	1.06	13.6	1.09	3.5-7.2	2.6-6.0
18	CK	343	159	19.08	143	15.00	327	39.24	348	41.76	24-145	24-145
19	LDL	참조	70.3	8.44	68	6.95	136	16.32	127	15.24	0-130	0-130
20	Calc	10.9	7.79	0.62	8.07	0.60	11.3	0.90	11	0.88	8.6-10.0	8.6-10.0
21	Phos	5.46	4.14	0.33	4.19	0.31	6.57	0.53	6.65	0.53	2.5-4.5	2.5-4.5

위의 Mean Value와 SD는 검사실의 조건에 따라 일부 차이가 날수 있으므로 참고로 활용하시기바랍니다.

HDL/LDL Calibrator는 전용 Calibrator 농도를 입력해 주세요.

ERBA HDL/LDL Calibrator lot (전용)			
Cal Lot	Exp.date.	HDL Con.	LDL Con.
1810143	2020-02-28	65.45	122.0
1905058	2021-02-28	65.80	127.9

Mult Calibrator Lot.
1907088
Exp.date
2021-01-31

Control Lot.	Exp.date
1805124 (N)	2021-01-31
1906027 (N)	2022-03-31
1806119 (AB)	2021-01-31
1907013 (AB)	2022-03-31

ERBA XL-SERIES CHEMISTRY CONTROL SHEET

	Item	Calibrator	QC				QC				Reference Value	
			Normal				Abnormal					
		2005093	1906027		2004163		1806119		1907013		Male	Female
		Mean	Mean	SD	Mean	SD	Mean	SD	Mean	SD		
1	GOT	102	36.6	3.06	44.0	3.96	154	18.48	153	18.36	0-35	0-31
2	GPT	92.7	39.9	3.44	43.7	3.93	166	19.92	131	15.72	0-45	0-34
3	ALP	256	104	10.50	129	11.61	429	51.48	371	44.52	53-128	42-98
4	GTP	140	42.7	3.70	42.7	3.84	212	25.44	198	23.76	0-55	0-38
5	BUN	46.3	17.8	1.37	17.3	1.56	47	5.64	47.1	5.65	8.4-25.7	7.0-20.0
6	Crea	3.88	1.2	0.12	1.3	0.13	3.96	0.40	3.96	0.40	0.7-1.3	0.6-1.1
7	Gluc	202	93.8	7.65	84.9	6.79	261	20.88	278	22.24	74-100	74-100
8	Chol	157	142	10.50	140	11.20	275	22.00	254	28.32	0-200	0-200
9	TG	139	130	13.50	110	8.80	230	27.60	235	28.20	0-150	0-150
10	T-Bil	4.91	1.45	0.18	1.49	0.18	5.31	0.64	4.65	0.56	0.3-1.2	0.3-1.2
11	D-Bil	1.15	0.3	0.08	0.3	0.08	0.91	0.14	0.8	0.13	0-0.2	0-0.2
12	T-Pro	5.1	5.55	0.42	5.94	0.53	8.53	0.68	8.67	0.69	6.4-8.3	6.4-8.3
13	Alb	3.23	3.55	0.22	3.51	0.21	4.83	0.29	4.97	0.30	3.5-5.2	3.5-5.2
14	HDL-C	참조	46.2	4.85	45.2	4.52	92.7	11.12	79.2	9.50	35.3-79.5	42-88
15	Amy	188	55.8	5.55	57.8	5.49	170	17.00	156	15.60	0-80	0-80
16	LDH	510	347	34.50	347	32.97	734	58.72	705	56.40	225-450	225-450
17	UA	5.83	7.3	0.56	7.15	0.57	13.2	1.06	13.6	1.09	3.5-7.2	2.6-6.0
18	CK	341	143	15.00	137	16.44	327	39.24	348	41.76	24-145	24-145
19	LDL	참조	68	6.95	74.6	7.09	136	16.32	127	15.24	0-130	0-130
20	Calc	11.3	8.07	0.60	8.18	0.65	11.3	0.90	11	0.88	8.6-10.0	8.6-10.0
21	Phos	5.46	4.19	0.31	4.2	0.34	6.57	0.53	6.65	0.53	2.5-4.5	2.5-4.5

위의 Mean Value와 SD는 검사실의 조건에 따라 일부 차이가 날수 있으므로 참고로 활용하시기바랍니다.

HDL/LDL Calibrator는 전용 Calibrator 농도를 입력해 주세요.

ERBA HDL/LDL Calibrator lot (전용)			
Cal Lot	Exp.date.	HDL Con.	LDL Con.
1905058	2021-02-28	65.80	127.9
2005026	2021-04-30	62.00	116.5
2008001	2021-09-30	64.10	127.3

Mult Calibrator Lot.
2005093
Exp.date
2021-12-31

Control Lot.	Exp.date
1906027 (N)	2022-03-31
2004163 (N)	2022-12-31
1806119 (AB)	2021-01-31
1907013 (AB)	2022-03-31

ERBA XL-SERIES CHEMISTRY CONTROL SHEET

	Item	Calibrator	QC								Reference Value	
			Normal									
		2005093	1906027		2004163		1907013		2004164		Male	Female
		Mean	Mean	SD	Mean	SD	Mean	SD	Mean	SD		
1	GOT	102	36.6	3.06	44.0	3.96	153	18.36	149	15.0	0-35	0-31
2	GPT	92.7	39.9	3.44	43.7	3.93	131	15.72	147	15.0	0-45	0-34
3	ALP	256	104	10.50	129	11.61	371	44.52	445	45.0	53-128	42-98
4	GTP	140	42.7	3.70	42.7	3.84	198	23.76	180	18.0	0-55	0-38
5	BUN	46.3	17.8	1.37	17.3	1.56	47.1	5.65	45.6	3.46	8.4-25.7	7.0-20.0
6	Crea	3.88	1.2	0.12	1.3	0.13	3.96	0.40	3.55	0.36	0.7-1.3	0.6-1.1
7	Gluc	202	93.8	7.65	84.9	6.79	278	22.24	256	19.5	74-100	74-100
8	Chol	157	142	10.50	140	11.20	254	28.32	258	19.5	0-200	0-200
9	TG	139	130	13.50	110	8.80	235	28.20	177	13.5	0-150	0-150
10	T-Bil	4.91	1.45	0.18	1.49	0.18	4.65	0.56	5.04	0.63	0.3-1.2	0.3-1.2
11	D-Bil	1.15	0.3	0.08	0.3	0.08	0.8	0.13	0.81	0.11	0-0.2	0-0.2
12	T-Pro	5.1	5.55	0.42	5.94	0.53	8.67	0.69	9.14	0.69	6.4-8.3	6.4-8.3
13	Alb	3.23	3.55	0.22	3.51	0.21	4.97	0.30	5.02	0.38	3.5-5.2	3.5-5.2
14	HDL-C	참조	46.2	4.85	45.2	4.52	79.2	9.50	84.2	8.4	35.3-79.5	42-88
15	Amy	188	55.8	5.55	57.8	5.49	156	15.60	163	16.5	0-80	0-80
16	LDH	510	347	34.50	347	32.97	705	56.40	711	70.5	225-450	225-450
17	UA	5.83	7.3	0.56	7.15	0.57	13.6	1.09	13.6	1.05	3.5-7.2	2.6-6.0
18	CK	341	143	15.00	137	16.44	348	41.76	330	33.0	24-145	24-145
19	LDL	참조	68	6.95	74.6	7.09	127	15.24	135	13.50	0-130	0-130
20	Calc	11.3	8.07	0.60	8.18	0.65	11	0.88	10.4	0.75	8.6-10.0	8.6-10.0
21	Phos	5.46	4.19	0.31	4.2	0.34	6.65	0.53	6.7	0.51	2.5-4.5	2.5-4.5

위의 Mean Value와 SD는 검사실의 조건에 따라 일부 차이가 날수 있으므로 참고로 활용하시기바랍니다.

HDL/LDL Calibrator는 전용 Calibrator 농도를 입력해 주세요.

ERBA HDL/LDL Calibrator lot (전용)			
Cal Lot	Exp.date.	HDL Con.	LDL Con.
2005026	2021-04-30	62.00	116.5
2008001	2021-09-30	64.10	127.3

Mult Calibrator Lot.
2005093
Exp.date
2021-12-31

Control Lot.	Exp.date
1906027 (N)	2022-03-31
2004163 (N)	2022-12-31
1907013 (AB)	2022-03-31
2004164 (AB)	2022-11-31

ERBA XL-SERIES CHEMISTRY CONTROL SHEET

	Item	Calibrator	QC								Reference Value	
			Normal									
		2105079	2004163		2105150		1907013		2004164			
		Mean	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Male	Female
1	GOT	102	44.0	3.96	39.2	3.53	153	18.36	149	15.0	0-35	0-31
2	GPT	91.3	43.7	3.93	37.0	3.33	131	15.72	147	15.0	0-45	0-34
3	ALP	283	129	11.61	118	10.62	371	44.52	445	45.0	53-128	42-98
4	GTP	112	42.7	3.84	42.4	3.82	198	23.76	180	18.0	0-55	0-38
5	BUN	47.7	17.3	1.56	16.0	1.44	47.1	5.65	45.6	3.46	8.4-25.7	7.0-20.0
6	Crea	3.81	1.3	0.13	1.38	0.14	3.96	0.40	3.55	0.36	0.7-1.3	0.6-1.1
7	Gluc	200	84.9	6.79	93.1	7.45	278	22.24	256	19.5	74-100	74-100
8	Chol	159	140	11.20	139	11.12	254	28.32	258	19.5	0-200	0-200
9	TG	142	110	8.80	119	9.52	235	28.20	177	13.5	0-150	0-150
10	T-Bil	4.68	1.49	0.18	1.52	0.18	4.65	0.56	5.04	0.63	0.3-1.2	0.3-1.2
11	D-Bil	1.12	0.3	0.08	0.3	0.08	0.8	0.13	0.81	0.11	0-0.2	0-0.2
12	T-Pro	5.3	5.94	0.53	6.32	0.57	8.67	0.69	9.14	0.69	6.4-8.3	6.4-8.3
13	Alb	3.25	3.51	0.21	3.54	0.21	4.97	0.30	5.02	0.38	3.5-5.2	3.5-5.2
14	HDL-C	참조	45.2	4.52	41.7	4.17	79.2	9.50	84.2	8.4	35.3-79.5	42-88
15	Amy	202	57.8	5.49	53.1	5.04	156	15.60	163	16.5	0-80	0-80
16	LDH	507	347	32.97	327	31.07	705	56.40	711	70.5	225-450	225-450
17	UA	5.39	7.15	0.57	7.64	0.61	13.6	1.09	13.6	1.05	3.5-7.2	2.6-6.0
18	CK	340	137	16.44	147	17.64	348	41.76	330	33.0	24-145	24-145
19	LDL	참조	74.6	7.09	70.9	6.74	127	15.24	135	13.50	0-130	0-130
20	Calc	11.3	8.18	0.65	8.34	0.67	11	0.88	10.4	0.75	8.6-10.0	8.6-10.0
21	Phos	5.49	4.2	0.34	4.39	0.35	6.65	0.53	6.7	0.51	2.5-4.5	2.5-4.5

위의 Mean Value와 SD는 검사실의 조건에 따라 일부 차이가 날수 있으므로 참고로 활용하시기바랍니다.

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ERBA HDL/LDL Calibrator lot (전용)			
Cal Lot	Exp.date.	HDL Con.	LDL Con.
2008001	2021-09-30	64.10	127.3
2105144	2022-11-30	64.00	123.0

Mult Calibrator Lot.
2105079
Exp.date
2023-02-28

Control Lot.	Exp.date
2004163 (N)	2022-03-31
2105150 (N)	2023-11-31
1907013 (AB)	2022-03-31
2004164 (AB)	2022-11-31