

Lyphocheck Assayed Chemistry Control Level 1 and 2

<Sekisui Medical Co.>

LOT	Level 1	89771
89770	Level 2	89772

Item	Unit	Level 1 - 89771					Level 1 - 89772				
		Mean	2SD	Range			Mean	2SD	Range		
T.P	g/dL	6.3	0.7	5.6	~	7.0	4.2	0.4	3.8	~	4.6
ALB	g/dL	4.0	0.4	3.6	~	4.4	2.8	0.3	2.5	~	3.1
AST(IFCC)	IU/L	46	6	40	~	52	212	20	192	~	232
ALT(IFCC)	IU/L	28	6	22	~	34	100	11	89	~	111
GGT(IFCC)	IU/L	61	6	55	~	67	170	16	154	~	186
ALP	IU/L	283	28	255	~	311	940	80	860	~	1020
CK	IU/L	131	14	117	~	145	460	45	415	~	505
CRE(Jaffe)	mg/dL	2.3	0.5	1.8	~	2.8	6.0	0.8	5.2	~	6.8
BUN	mg/dL	15.8	2.1	13.7	~	17.9	46.7	5	42	~	52
IP-2	mg/dL	3.2	0.6	2.6	~	3.8	7.0	1.5	5.5	~	8.5
GLU	mg/dL	73	10	63	~	83	275	25.0	250	~	300
UA	mg/dL	4.6	0.7	3.9	~	5.3	9.8	1.4	8.4	~	11.2
HDL	mg/dL	93	6	87	~	99	30	4	26	~	34
T-CHO	mg/dL	240	25	215	~	265	102	11	91	~	113
TG	mg/dL	156	18	138	~	174	80	9	71	~	89
L D L	mg/dL	97	12	85	~	109	52	5	47	~	57
MG	mg/dL	2.1	0.3	1.8	~	2.4	4.8	0.5	4.3	~	5.3
CA(OCPC)	mg/dL	8.4	1.5	6.9	~	9.9	11.8	2	9.8	~	13.8
AMY-G2	IU/L	83	8	75	~	91	667	40	627	~	707
L D	IU/L	174	17	157	~	191	388	38	350	~	426
L D P	IU/L	387	30	357	~	417	938	80	858	~	1018
Cl	mEq/L	100	7	93	~	107	85.6	5	80.6	~	90.6
K	mEq/L	3.85	0.2	3.65	~	4.05	6.39	0.5	5.89	~	6.89
NA	mEq/L	148	10	138	~	158	130	10	120	~	140

Lyphocheck Assayed Chemistry Control Level 1 and 2

<Wako Chemical Co.>

LOT	Level 1	89771
89770	Level 2	89772

Item	Unit	Level 1 - 89771					Level 1 - 89772				
		Mean	2SD	Range			Mean	2SD	Range		
T.P	g/dL	6.5	0.7	5.8	~	7.2	4.4	0.4	4.0	~	4.8
ALB	g/dL	4	0.4	3.7	~	4.5	2.8	0.3	2.5	~	3.1
T-BIL	mg/dL	1.10	0.2	0.9	~	1.3	4.2	0.4	3.8	~	4.6
D-BIL	mg/dL	0.39	0.2	0.2	~	0.6	1.65	0.2	1.5	~	1.9
AST(IFCC)	IU/L	45	6	39	~	51	206	20	186	~	226
ALT(IFCC)	IU/L	29	6	23	~	35	103	11	92	~	114
GGT(IFCC)	IU/L	61	6	55	~	67	168	16	152	~	184
ALP(JSCC)	U/L	260	30	230	~	290	950	75	875	~	1025
ALP(IFCC)	U/L	106	20	86	~	126	440	40	400	~	480
CK	IU/L	135	14	121	~	149	457	45	412	~	502
CRE(Enzyme)	mg/dL	1.8	0.3	1.5	~	2.1	5.7	0.6	5.1	~	6.3
BUN	mg/dL	17.3	2.5	14.8	~	19.8	51	5	46	~	56
IP	mg/dL	3.3	0.6	2.7	~	3.9	7.1	1.5	5.6	~	8.6
GLU	mg/dL	73	10	63	~	83	280	25	255	~	305
UA	mg/dL	4.6	0.7	3.9	~	5.3	9.7	1.4	8.3	~	11.1
HDL	mg/dL	79	5	74	~	84	24	3	21	~	27
T-CHO	mg/dL	232	25	207	~	257	103	11	92	~	114
TG	mg/dL	156	19	137	~	175	82	9	73	~	91
L D L	mg/dL	110	12	98	~	122	62	3	59	~	65
MG	mg/dL	2.2	0.3	1.9	~	2.5	4.8	0.5	4.3	~	5.3
CA-HR(OCPC)	mg/dL	8.7	1.5	7.2	~	10.2	12.3	2	10.3	~	14.3
CAHA(MXB)	mg/dL	9.1	1.5	7.6	~	10.6	12.3	2	10.3	~	14.3
AMY	IU/L	82	8	74	~	90	798	40	758	~	838
L D H (JSCC)	IU/L	174	17	157	~	191	388	38	350	~	426
L D H (IFCC)	IU/L	170	17	153	~	187	373	38	335	~	411
FE	µg/dL	258	24	234	~	282	83	6	77	~	89
UIBC	µg/dL	54	7	47	~	61	144	14	130	~	158