

## Lyphochek Assayed Chemistry Control Level 1 and 2

LOT	Level 1	89771
	Level 2	89772

<JW Bioscience Co.>

Ver.00: 2025.04

Item	Unit	Level 1 - 89771					Level 2 - 89772				
		Mean	2SD	Range			Mean	2SD	Range		
T.P	g/dL	<b>6.5</b>	0.7	5.8	~	7.2	<b>4.4</b>	0.5	3.9	~	4.9
ALB	g/dL	<b>3.9</b>	0.4	3.5	~	4.3	<b>2.8</b>	0.4	2.4	~	3.2
T-BIL( I )	mg/dL	<b>1.25</b>	0.2	1.05	~	1.45	<b>4.40</b>	0.4	4.00	~	4.80
D-BIL( I )	mg/dL	<b>0.40</b>	0.1	0.30	~	0.50	<b>1.75</b>	0.2	1.55	~	1.95
AST(IFCC)	IU/L	<b>43</b>	7	36	~	50	<b>218</b>	21	197	~	239
ALT(IFCC)	IU/L	<b>29</b>	7	22	~	36	<b>110</b>	13	97	~	123
GGT(IFCC)	IU/L	<b>66</b>	6	60	~	72	<b>190</b>	17	173	~	207
ALP(AMP)	IU/L	<b>125</b>	20	105	~	145	<b>490</b>	50	440	~	540
CK	IU/L	<b>144</b>	21	123	~	165	<b>475</b>	40	435	~	515
CRE(Jaffe)	mg/dL	<b>2.5</b>	0.4	2.1	~	2.9	<b>5.9</b>	1.2	4.7	~	7.1
CRE(Jaffe-Factor 사용)	mg/dL	<b>2.3</b>	0.4	1.9	~	2.7	<b>5.7</b>	1.2	4.5	~	6.9
BUN	mg/dL	<b>15.0</b>	3	12.0	~	18.0	<b>47</b>	6	41	~	53
IP	mg/dL	<b>3.3</b>	0.5	2.8	~	3.8	<b>7.0</b>	1.5	5.5	~	8.5
GLU( I )	mg/dL	<b>74</b>	10	64	~	84	<b>280</b>	25	255	~	305
GLU( II )	mg/dL	<b>72</b>	10	62	~	82	<b>278</b>	25	253	~	303
UA	mg/dL	<b>4.7</b>	0.7	4.0	~	5.4	<b>9.9</b>	1.4	8.5	~	11.3
HDL	mg/dL	<b>92</b>	9	83	~	101	<b>27</b>	5	22	~	32
LDL	mg/dL	<b>107</b>	15	92	~	122	<b>56</b>	8	48	~	64
T-CHO( II )	mg/dL	<b>240</b>	25	215	~	265	<b>106</b>	11	95	~	117
TG	mg/dL	<b>156</b>	20	136	~	176	<b>72</b>	10	62	~	82
MG	mg/dL	<b>2.2</b>	0.5	1.7	~	2.7	<b>4.8</b>	0.8	4.0	~	5.6
CA(Arsenazo III)	mg/dL	<b>9.1</b>	1.5	7.6	~	10.6	<b>11.9</b>	2	9.9	~	13.9
LDH(P-L)	IU/L	<b>380</b>	35	345	~	415	<b>930</b>	80	850	~	1010
AMY( II )	IU/L	<b>68</b>	8	60	~	76	<b>593</b>	40	553	~	633
LIP( III )	IU/L	<b>50</b>	8	42	~	58	<b>73</b>	15	58	~	88
Cl	mEq/L	<b>100</b>	7	93	~	107	<b>85.6</b>	5	80.6	~	90.6
K	mEq/L	<b>3.85</b>	0.2	3.65	~	4.05	<b>6.39</b>	0.5	5.89	~	6.89
NA	mEq/L	<b>148</b>	10	138	~	158	<b>130</b>	10	120	~	140