



Lyphochek® Assayed Chemistry Control Levels 1 and 2

REF C-310-5 Level 1 12 x 5 mL
C-315-5 Level 2 12 x 5 mL
313X MiniPak 2 x 5 mL



EXP 2022-07-31

LOT 26460 Level 1 26461
Level 2 26462



<http://www.myeinserts.com/26460>

Revision Date 2020-06-25 → Indicates Revised Information

INSTRUMENT

	Units	Level 1 - 26461		Level 2 - 26462	
		Mean	Range	Mean	Range
FUJI DRI-CHEM Series (4)					
Albumin	g/dL	6.00	5.60 - >6.00	4.30	3.70 - 4.90
Alkaline Phosphatase (ALP-PIII) (IFCC) (2)	U/L	54.0	43.0 - 65.0	294	255 - 333
Alkaline Phosphatase (ALP-PIII) (JSCC) (2)	U/L	168	136 - 201	877	761 - 992
ALT/SGPT (2)	U/L	23.0	16.0 - 29.0	84.0	74.0 - 94.0
Amylase (2)	U/L	83.0	71.0 - 96.0	359	319 - 400
AST/SGOT (2)	U/L	38.0	31.0 - 44.0	208	186 - 230
Bilirubin (Direct)	mg/dL	0.100	<0.100 - 0.300	1.20	1.00 - 1.40
Bilirubin (Total)	mg/dL	0.800	0.500 - 1.10	3.80	3.00 - 4.60
Calcium	mg/dL	9.60	8.30 - 11.0	12.9	11.3 - 14.4
Carbon Dioxide (CO2)	mEq/L	34.8	26.0 - >40.0	20.7	14.0 - 28.0
Chloride	mEq/L	96.0	90.0 - 103	86.0	80.0 - 92.0
Cholesterol (HDL) (7)	mg/dL	77.0	62.0 - 93.0	28.0	19.0 - 38.0
Cholesterol (Total)	mg/dL	224	201 - 248	100	88.0 - 112
Cholinesterase (2)	U/L	255	221 - 289	164	148 - 180
Creatine Kinase (CK) (2)	U/L	145	124 - 167	521	452 - 589
Creatinine	mg/dL	1.50	1.00 - 1.90	4.90	4.30 - 5.40
Gamma Glutamyltransferase (GGT) (2)	U/L	54.0	44.0 - 64.0	181	157 - 206
Glucose	mg/dL	68.0	59.0 - 78.0	242	219 - 265
Lactate Dehydrogenase (LDH) (2)	U/L	153	132 - 174	314	272 - 355
LAP Arylamidase (2)	U/L	26.0	11.0 - 41.0	29.0	14.0 - 44.0
Lipase (2)	U/L	46.0	30.0 - 62.0	89.0	73.0 - 105
Magnesium	mg/dL	3.30	2.90 - 3.80	5.50	4.80 - 6.10
Phosphorus	mg/dL	3.20	2.70 - 3.70	8.00	7.00 - 9.00
Potassium	mEq/L	4.00	3.60 - 4.40	6.20	5.70 - 6.70
Protein Serum (Total)	g/dL	5.40	4.90 - 6.00	3.70	3.20 - 4.20
Sodium	mEq/L	148	142 - 154	129	124 - 135
Triglycerides	mg/dL	132	112 - 151	74.0	59.0 - 88.0
Urea Nitrogen (BUN) (5)	mg/dL	15.9	13.9 - 17.8	46.6	42.2 - 51.0
Uric Acid	mg/dL	4.30	3.80 - 4.90	9.20	8.30 - 10.1

FOOTNOTES

- (1) All footnotes may not apply to your custom selected data chart.
 - (2) Values were obtained at 37°C.
 - (3) The mean value is calculated from data generated by instruments using this method.
 - (4) The assigned values were determined using the reagent and/or instrument manufacturer's protocol and may not represent $\pm 3SD$ ranges.
 - (5) $\text{mg/dL Urea Nitrogen} \times 2.14 = \text{mg/dL Urea}$. S.I. Units value range is expressed as Urea.
 - (6) This product has been tested using the methodologies listed in the package insert. The performance of this product has not been evaluated for use with capillary electrophoresis methods.
 - (7) Direct methods only.
 - (8) % Total Protein
- ▲ Data is not available at this time. Please inquire.
- § The data required to establish the means and acceptable ranges for this assay were not obtained due to limited assignment participation. If your facility is interested in participating in the Value Assignment Program for this assay, please contact your local Bio-Rad office.