

MULTICALIBRATOR CC/H		LOT N° 19221		EXP 2025-12
COMPONENTE COMPONENT	VALOR* VALUE*	UNIDAD UNIT	MÉTODO METHOD	
Albúmina Albumin	30.3 3.03	g/L g/dL	Colorimetry, Bromocresol Green (BCG)	
Fosfatasa Alcalina Alkaline Phosphatase	433 338 278	U/L	Diethanolamine buffer DEA 37°C Diethanolamine buffer DEA 30°C Diethanolamine buffer DEA 25°C	
ALT (GPT)	137 101 77.3	U/L	Tris buffer no P5P IFCC/SFBC 37°C Tris buffer no P5P IFCC/SFBC 30°C Tris buffer no P5P IFCC/SFBC 25°C	
α-Amilasa α-Amylase	290	U/L	2-chloro-pNPG3 37°C	
AST (GOT)	137 93.2 65.8	U/L	Tris buffer no P5P IFCC/SFBC 37°C Tris buffer no P5P IFCC/SFBC 30°C Tris buffer no P5P IFCC/SFBC 25°C	
Bilirrubina Directa Bilirubin Direct	27.9 1.63	μmol/L mg/dL	Colorimetric method Direct, DPD	
Bilirrubina Directa Bilirubin Direct	29.4 1.72	μmol/L mg/dL	Colorimetric method Modified Jendrassik & Grof (With sample blank)	
Bilirrubina Directa Bilirubin Direct	39.7 2.32	μmol/L mg/dL	Colorimetric method Modified Jendrassik & Grof (Without sample blank)	
Bilirrubina Total Bilirubin Total	100 5.84	μmol/L mg/dL	Colorimetric method Modified Jendrassik & Grof (With sample blank)	
Bilirrubina Total Bilirubin Total	105 6.14	μmol/L mg/dL	Colorimetric method Modified Jendrassik & Grof (Without sample blank)	
Calcio Calcium	3.08 12.3	mmol/L mg/dL	Arsenazo III	
Calcio Calcium	3.08 12.3	mmol/L mg/dL	Cresolphthalein complexone	
Cloruros Chloride	116	mmol/L	Colorimetric	
Colesterol Cholesterol	7.20 278	mmol/L mg/dL	Cholesterol Oxidase	
Colinesterasa Cholinesterase	5280	U/L	Colorimetric Butyrylthiocholine 37°C	

*Mean of instruments / Media de los instrumentos

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CK Total	436	U/L	CK-NAC serum start (DGKC) 37°C		
	273		CK-NAC serum start (DGKC) 30°C		
	186		CK-NAC serum start (DGKC) 25°C		
Creatinina <i>Creatinine</i>	281 3.18	µmol/L mg/dL	Alkaline picrate with deproteinization / Creatinine E Enzymatic		
γ-GT	178	U/L	Gamma glutamyl-3-carboxy-4-nitroanilide 37°C		
	140		Gamma glutamyl-3-carboxy-4-nitroanilide 30°C		
	111		Gamma glutamyl-3-carboxy-4-nitroanilide 25°C		
Glucosa <i>Glucose</i>	15.4 278	mmol/L mg/dL	Glucose oxidase		
Hierro <i>Iron</i>	39.7	µmol/L	Ferrozine. Colorimetric method		
	222	µg/dL			
Hierro <i>Iron</i>	42.6	µmol/L	Cromazurol. Colorimetric method		
	238	µg/dL			
LD (LDH)	745	U/L	P->L SFBC 37°C		
	539		P->L SFBC 30°C		
	378		P->L SFBC 25°C		
Lipasa <i>Lipase</i>	64	U/L	Enzymatic colorimetric 37°C		
Magnesio <i>Magnesium</i>	2.15	mmol/L	Calmagite, MR		
	5.21	mg/dL			
Magnesio <i>Magnesium</i>	2.30	mmol/L	Calmagite, BR		
	5.59	mg/dL			
Fósforo <i>Phosphorus</i>	2.15	mmol/L	Phosphomolybdate UV		
	6.67	mg/dL			
Potasio <i>Potassium</i>	6.07	mmol/L	Enzymatic		
Proteínas totales Total protein	45.7	g/L	Biuret reaction end point		
	4.57	g/dL			
Sodio <i>Sodium</i>	164	mmol/L	Enzymatic		
TIBC	43.0	µmol/L	FE+UIBC (saturation with iron)		
	240	µg/dL			
Triglicéridos <i>Triglycerides</i>	2.83 250	mmol/L mg/dL	Lipase/Glycerol Dehydrogenase		
Urea	19.6	mmol/L	Urease end point		
	118	mg/dL			
Urea	19.6	mmol/L	Urease kinetic		
	118	mg/dL			
Ácido Úrico <i>Uric Acid</i>	558	µmol/L	Uricase / peroxidase		
	9.37	mg/dL			

*Mean of all instruments / Media de los instrumentos

LINEAR**MULTICALIBRATOR CC/H****ΠΙΝΑΚΑΣ ΟΡΟΥ ΑΝΑΦΟΡΑΣ (CALIBRATOR)**

FACTOR	ΤΙΤΛΟΣ	ΜΟΝΑΔΕΣ	ΤΙΜΗ ΣΤΟΧΟΣ	ΜΕΘΟΔΟΣ
	ALBUMIN	g/dL	3.03	BCG
	Alk. Phosphatase	U/L	433	DGKC (DEA)
	α-Amylase	U/L	290	IFCC (CNP)
	BILIRUBIN Total	mg/dL	6.14	DCA
	BILIRUBIN Direct	mg/dL	2.32	DCA
	CALCIUM	mg/dL	12.3	Arsenazo III
	CHOLESTEROL	mg/dL	278	CE-POD
	CK-NAC	U/L	436	IFCC
	CHE	U/L	5280	BTC
	CREATININE	mg/dL	3.18	Jaffe - Kinetic
	γ-GT	U/L	178	IFCC
	GLUCOSE	mg/dL	278	GOD
	GOT (AST)	U/L	137	IFCC
	GPT (ALT)	U/L	137	IFCC
	IRON	μg/dL	222	Ferrozine
	LDH	U/L	745	SFBC
	LIPASE	U/L	64	Enzymatic
	MAGNESIUM MR	mg/dL	5.21	Calmagite
	PHOSPHORUS	mg/dL	6.67	Molybdate UV
	T.PROTEIN	g/dL	4.57	Biuret
	TRIGLYCERIDES	mg/dL	250	GPO
	UREA	mg/dL	118	Urease
	URIC ACID	mg/dL	9.37	Uricase