



Passcheck -Universal Assayed Serum Chemistry Control I & II Ref GQ-PC1-1, GQ-PC2-1

Use: IVD

Intended of Use

PassCheck control was designed for use with different brands, since Bialex Lab uses other brands for QC, and compares the results with similar methods, however, it is highly recommended to use the same reagent – Bialex.

Preparation

Add 5mL of DI Water with pH 7.0 +/-0.2 to each vial using a precision volumetric pipette.

Let for 30 minutes or more, and from time to time stir gently.

After opened it is stable for 7 days, except for Glucose, bilirubin, and Alkaline Phosphatase.

Values:

Updates will be available at www.bialexlab.com/IFU for English version and www.bialexlab.com/insertos for Spanish version

Precaution

All specimens using in the PassCheck Control should be handled in accordance with good laboratory practices using appropriate precautions as described in the CDC/NIH Manual, "Biosafety in Microbiological

and Biomedical Laboratories! 2nd edition. 1988 HHS Publication No (CDC)88-8395

DBA Bialex, certifies all individual human plasma donor units used to manufacture this lot were tested by FDA approved methods and found to be nonreactive for HBsAg, HIV-1, HIV-2, and HCV

PassCheck Multicontrol, LOT 24PCK0814 (24PCK0401) Exp. Date:2026.04.01

Done	Serum Analyte	Average	Level I	Units	Average	Level II
☐	Total Bilirubin	0.90	0.27-1.53	mg/dL	6.21	5.59-6.83
☐	Direct Bilirubin	0.76	0.41-1.11	mg/dL	4.50	3.60-5.40
☐	Calcium	9.60	7.68-11.52	mg/dL	13.20	10.56-15.84
☐	Chloride	94.00	70.50-117.50	mEq/L	107.50	91.38-123.62
☐	Cholesterol	122.40	91.80-153	mg/dL	265	238-292
☐	Creatinine	0.96	0.77-1.15	mg/dL	4.50	3.60-5.40
☐	Glucose	97.00	77.60-116.40	mg/dL	265.00	212.00-318
☐	Iron	90.00	76.50-103.50	µg/dL	230.00	195.50-264.50
☐	Magnesium	1.45	1.16-1.74	mg/dL	3.12	2.50-3.74
☐	Phosphorus	3.60	2.88-4.32	mg/dL	7.20	5.76-8.64
☐	Potassium	2.70	2.16-3.24	mEq/L	4.20	3.36-5.04
☐	Protein Total	3.12	2.50-3.74	g/dL	7.35	5.88-8.81
☐	Sodium (AA)	128.50	102.80-154.20	mEq/L	150	120.00-180.00
☐	Triglycerides	98	78.40-117.60	mg/dL	212	169.60-254.40

Done	Serum Analyte	Average	Level I	Units	Average	Level II
☐	Uric Acid	4.26	3.41-5.11	mg/dL	7.21	5.77-8.65
☐	Urea BUN	13.20	10.56-15.84	mg/dL	43.10	34.48-51.72
☐	ALT/GPT (Monoreagent Mediterranean/Asian)	49.50	39.60-59.40	IU/L	145.00	116.00-174.00
☐	Alkaline Phosphatase	49.00	38.00-60.00	IU/L	192	153.60-230.40
☐	Amylase	238.00	190.40-285.60	IU/L	446.00	356.80-535.20
☐	AST (Monoreagent Mediterranean/Asian)	62.00	49.60-74.40	IU/L	248.00	198.40-297.60
☐	CK	146.00	116.80-175.20	IU/L	294.00	235.20-352.80
☐	GGT	39.90	31.92-47.88	IU/L	147.00	117.60-176.40
☐	Albumin	2.58	2.06-3.10	g/dL	4.55	3.64-5.46
☐	CO2	7.00	5.60-8.40	mEq/L	27.00	21.60-32.40
☐	HDL Direct	45.00	3600-54.00	mg/dL	110.00	88.00-132.00
☐	LDL Direct	54.81	43.85-65.77	mg/dL	130.00	104-156
☐	LDL Precipitant	55.29	44.23-66.35	mg/dL	101.66	81.33-122
☐	Lactate Dehydrogenase (LDH)	234.75	161.90-307.61	U/L	437.13	323.80-550.46
☐	Lipase Turbidimetric (Monoreagent)(*)	60.00	48.00-72.00	U/L	100.00	80.00-120.00

Done	Serum Analytical	Average	Level I	Units	Average	Level II
☐ ☐	Lipase Kinetic (Dual-America) (*)	in review				

(*) previously published had a typographical error in Lipase, interchange values of dual America instead of Mono-reagent in level 2.

Check Update information:

www.bialexlab.com/apps (U.S. Only)

www.bialexlab.com/insertos (Latam Countries)