



717 Ohio Ave,
Wichita Falls, TX 763001

PassCheck Multicalibrator for Biochemistry, FORM 195 Rev No: New

Use: IVD

Item: GQ-CAL-5

Intended Use

PassCheck Multicalibrator was designed for use with the reagent of the same brand Bialex and is comparable with specific lot, please check before use the lot number. That is not universal Multicalibrator, however many of reagent's brand, due to the similar characteristics and values could be works fine.

Preparation

Using Class, A volumetric pipette add DI Water (pH: 7.0) 5mL, let for 30 minutes, time to time stir gently.

Keep 2-8°C

After opened it is stable for 7 days, except for bilirubin, glucose, Alkaline Phosphatase (24 hours).

Reconstituted Frozen Stability 30 days at -20°C < 10%

Note:

We recommend using new calibrators for each calibration in your automatic instrument

Precaution

All specimens using in the PassCheck Multicalibrator 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

Serum analytical	Values at 37°C	Units
Total Bilirubin (Dyazo)	1.06(*)	mg/dL
Direct Bilirubin (Dyazo)	0.59(*)	mg/dL
Calcium	13.25	mg/dL
Calcium (Lot:23Ca0701)	18.01	mg/dL
Chloride (REF:GQ-Cl-60)	86.20	mEq/L
Cholesterol	127.77	mg/dL
Cholesterol (LOT 23CHO0701 to 23CHO0705)	162.32	mg/dL
Cholesterol (LOT 23CHO0701, 23CHO0801 instrument: BK-200, BK280)	107.86	mg/dL
Cholesterol (LOT 23CHO0902)	122.82	mg/dL
Cholesterol (LOT 23CHO1101)	99.69	
Creatinine (picric)	1.47	mg/dL
Creatinina (picric) LOT 22CRE0201	1.1	
Creatinine (picric)– Instrument: Biolis 24i	5.32	mg/dL
Glucose (23GO0701 Most Automated Analyzer)	97.32	mg/dL
Glucose (23GO070, Instrument Biolis i24)	121.08	
Glucose (23GO0901)	128.91	
Iron (Ferrozine)	163	ug/dL
Magnesium	2.55	mg/dL
Phosphorous	3.60	mg/dL
Potassium	3.41	mEq/L
Total Protein	5.31	g/dL
Total Protein (Biolis i24)	15.54	
Total Protein (LOT 23TPB1101)	3.57	
Sodium	138	mEq/L
Triglycerides	88.88	mg/dL
Triglycerides (24TT0302)	97.24	
Uric Acid	3.11	mg/dL
Uric Acid (24UA0201)	3.52	
Urea Nitrogen	43.8	mg/dL
Urea Nitrogen (23BUN0901)	13.76	
Urea Nitrogen (24BUN0301)	14.74	
Acid Phosphatase (Total)	9.70(FANP) 24.6(FAT)	IU/L
ALT (Monoreagent)	43.36	IU/L
Alkaline Phosphatase Instrument: Biolis 24i	60.06 45.71	IUL/L
Amylase	237.18	IU/L
AST (Monoreagent)	74	IU/L
CK	433	IU/L
Gamma GT (Biolis i24)	130	IU/L
Gamma GT (Most of semi automatic instruments)	43	
Gamma GT (LOT 24GGT0301)	58.33	
LDH	160	IU/L
Lactid Acid		mmol/L
HDL Cholesterol	See in LipPass	

LDL Cholesterol	See in LipPass	
Albumin (at 25°C)	2.50	g/dL
Albumin (23AA1102 at 25°C)	1.78	
CO2		mEq/L

Some values pending will be updating, please refer time in time to:

www.bialexlab.com/insertos

(*)[The previous insert found it an typographic error in the values of Bilirubin](#)

[Last Uptade: 2024.03.27](#)