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 2-8ºC

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

Reconstituted Frozen Stability 30 days at -20ºC < 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 ne nonreactive for HBsAg, HIV-1, HIV-2, and HCV

PassCheck Multicalibrator Lot 26CAL0201 Exp.2027.07.10 (YYYY/MM/DD)

Serum analytical	Value	Units
Total Bilirrubin (Dyazo)		
(24BT1101)	*1.03*	*mg/dL*
(25BT0201)	*1.05*	
(25BT0202)	*0.94*	
(24BT0401)	*1.06*	
(25BT0501)	*1.14*	
(25BT0502)	*1.02*	
(25BT0503)	*1.10*	
(25BT0901)	*0.98*	
(25BT0902)	*0.98*	
(25BT1001)	*0.98*	
(26BT1002	*0.96*	
(26BT0301)	*0.98*	
(26BT0601)	*1.18*	
(26BTA0901X)	*0.98*	
(26BT1001)	*1.02*	
Direct Bilirrubin (Dyazo)		
(25BD0701)	0.47	mg/dL
(25BD0702)	0.60	
(25BD0901)	0.80	
(25BD0902)	0.80	
(24BD0901)	0.72	
(24BD1101, 24BD1102)	0.70	
(24BD0301)	0.70	
(24BD0401)	0.49	
(25BD1001)	0.41	
(25BD1101)	0.41	
(26BD0301)	0.66	
(26BD0601)	0.58	
(26BDA0901X)	0.56	
(26BD1001)	0.46	
Calcium	10.30	mg/dL
Chloride (Ref: GQ-Cl-60)	76.00	mEq/L
Cholesterol		
Cholesterol (24CHO1101)	114.86	mg/dL
Cholesterol (25CHO0101)	124.35	
Cholesterol (25CHO0201)	106.25	
Cholesterol (25CHO0301)	108.03	
Cholesterol (25CHO0302)	108.13	
Cholesterol (25CHO0401)	111.55	
Cholesterol (25CHO0402)	108.60	
Cholesterol (25CHO0601)	114.32	
Cholesterol (25CHO0701)	114.86	
Cholesterol (25CHO0901)	123.18	
Cholesterol (25CHO0902)	121.90	
Cholesterol (25CHO0903)	121.98	
Cholesterol (25CHO1001)	121.96	
Cholesterol (25CHO1002)	121.48	
Cholesterol (25CHO1003)	112.19	
Cholesterol (26CHO202)	109.50	
Cholesterol (26CHO0401)	116.22	
Cholesterol (26CHO501)	110.06	
Cholesterol (26CHO601)	110.06	
Cholesterol (26CHO602)	113.00	
Cholesterol (26CHO603)	110.00	
Cholesterol (26CHO604)	119.21	

Cholesterol (26CHO605) Cholesterol (26CHO701) Cholesterol (26CHO702) Cholesterol (26CHO901) Cholesterol (26CH01001)	124.36 123.00 112.00 112.00 117.00	
Creatinine		mg/dL

Creatinine (24CRE1101) Creatinine (24CRE1201) Creatinine (25CRE0201) Creatinine (25CRE0301) Creatinine (25CRE0601) Creatinine (25CRE0701) Creatinine (25CRE0702) Creatinine (25CRE0703) Creatinine (25CRE0704) Creatinine (25CRE0901) Creatinine (25CRE1001) Creatinine (25CRE1002) Creatinine (25CRE1101) Creatinine (26CRE0301) Creatinine (26CRE0401) Creatinine (26CRE0601) Creatinine (26CRE0701) Creatinine (26CRE0801) Creatinine (26CRE0802) Creatinine (26CRE1001)	1.014 1.00 1.02 1.02 0.74 0.79 0.94 0.76 0.77 0.96 0.99 1.03 1.10 1.19 1.10 1.10 1.00 1.00 1.07 1.08	
Glucose Glucose (Lot:24GO1101) Glucose (Lot:24GO1102) Glucose (Lot:25GO0301) Glucose (Lot:25GO0301) Glucose (Lot:25GO0401) Glucose (Lot:25GO0601) Glucose (Lot:25GO0801) Glucose (Lot:25GO0901) Glucose (Lot:25GO0902) Glucose (Lot:25GO0903) Glucose (Lot:25GO1001) Glucose (Lot:25GO1101) Glucose (Lot:26GO0201) Glucose (Lot:26GO0301) Glucose (Lot:26GO0302) Glucose (Lot:26GO0401) Glucose (Lot:26GO0402) Glucose (Lot:26GO601) Glucose (Lot:26GO602) Glucose (Lot:26GO603) Glucose (Lot:26GO701) Glucose (Lot:26GO801) Glucose (Lot:26GO1001) Glucose (Lot:26GO1002)	 109.00 118.03 122.31 131.00 138.62 102.10 129.10 120.67 122.42 131.15 Pending Pending 131.00 119.20 131.00 117.69 138.47 119.00 118.00 100.63 96.90 87.45 94.29 86.00	mg/dL
Magnesium	2.92	mg/dL
Potassium	3.70	mEq/L
Iron (REF:71342-No Rutinary)	15.071	µmol/L

Phosphorus (Lot:24PHS1201) (25PHS0401) (25PHS0701) (25PHS1101) (25PHS1102) (26PHS0401) (26PHS0701) (26PHS1001)	3.74 3.72 3.67 4.17 4.10 4.26 4.30 4.21	mg/dL
Total Protein Total Protein (24TPB1101) Total Protein (23TPB1101) Total Protein (25TPB0301) Total Protein (25TPB0501) Total Protein (25TPB0701) Total Protein (25TPB0702)	 3.44 3.29 4.07 3.78 3.73 3.50	g/dL

Total Protein (25TPB0901) Total Protein (25TPB1101) Total Protein (26TPB0301) Total Protein (26TPB0302) Total Protein (26TPB0501) Total Protein (26TPB0601) Total Protein (26TPB0602) Total Protein (26TPB0701) Total Protein (26TPB1001)	4.36 4.71 4.40 4.60 3.90 3.42 3.51 3.47 3.93	
Sodium	138	mEq/L
Triglycerides Triglycerides (24TT1101) Triglycerides (24TT1102) Triglycerides (24TT1103) Triglycerides (24TT1104) Triglycerides (24TT1109) Triglycerides (25TT0301) Triglycerides (25TT0401) Triglycerides (25TT041101) Triglycerides (25TT0601) Triglycerides (25TT0602) Triglycerides (25TT0701) Triglycerides (25TT0702) Triglycerides (25TT0901) Triglycerides (25TT0902) Triglycerides (25TT0903) Triglycerides (25TT0904) Triglycerides (25TT1101) Triglycerides (26TT0101) Triglycerides (26TT0301) Triglycerides (26TT0401) Triglycerides (26TT0501) Triglycerides (26TT0601) Triglycerides (26TT0701) Triglycerides (26TT1001)	 78.90 78.10 94.15 78.00 76.22 93.43 89.85 92.10 91.70 87.67 101.34 87.67 84.75 97.96 97.49 102.90 95.54 97.84 112.00 93.75 93.15 107.10 83.58 Pending	mg/dL

Uric Acid		mg/dL
Uric Acid (Lot: 24UA1101)	4.29	
Uric Acid (Lot: 24UA1102)	4.10	
Uric Acid (Lot: 25UA0201)	4.06	
Uric Acid (Lot: 25UA0301)	4.16	
Uric Acid (Lot:25UA0302)	4.16	
Uric Acid (Lot: 25UA0501)	4.31	
Uric Acid (Lot:25UA0701)	4.89	
Uric Acid (Lot:25UA0901)	5.08	
Uric Acid (Lot:25UA1101)	4.66	
Uric Acid (Lot:26UA0201)	4.30	
Uric Acid (Lot:26UA0301)	4.70	
Uric Acid (Lot:26UA0601)	4.40	
Uric Acid (Lot:26UA0701)	4.50	
Urea BUN		mg/dL
Urea BUN (24BUN1101)	13.68	
Urea BUN (25BUN0201)	13.97	
Urea BUN (25BUN0301)	11.75	
Urea BUN (25BUN0501)	13.90	
Urea BUN (25BUN0502)	11.71	
Urea BUN (25BUN0701)	11.20	
Urea BUN (2BUN0901)	12.59	
Urea BUN (25BUN0902)	11.49	
Urea BUN (25BUN0903)	12.00	

Urea BUN (25BUN1101)	13.97	
Urea BUN (25BUN1102)	11.10	
Urea BUN (25BUN1103)	10.87	
Urea BUN (26BUN0301)	14.40	
Urea BUN (26BUN0401)	13.57	
Urea BUN (26BUN0601)	13.02	
Urea BUN (26BUN0602)	12.90	
Urea BUN (26BUN0901)	13.03	
Urea BUN (26BUN1001)	10.56	
Urea UV (Urease -GLDH)	19.90	
Alkaline Phosphatase		IU/L
(24PA1101)	82.40	
(24PA1102)	51.28	
(25PA0101)	46.15	
(25PA0102)	81.66	
(25PA0201)	80.20	
(25PA0202)	76.10	
(25PA0301)	71.00	
(25PA0401)	64.52	
(25PA0601)	76.00	
(25PA0603)	81.90	
(25PA0701)	78.10	
(25PA0702)	72.52	
(25PA0901)	71.76	
(25PA0902)	76.10	
(25PA0903)	76.12	
(25PA1101)	85.00	
(26PA0201)	71.84	

(26PA0301)	86.57	
(26PA0601)	69.22	
(26PA0602)	76.40	
(26PA0701)	73.30	
(26PA0901)	72.00	
(26PA0902)	76.43	
(26PA0903)	77.23	
Amylase		U/L
Amylase (Lot 25AMK0201)	240.00	
Amylase (Lot 25AMK0301)	197.40	
Amylase (Lot 25AMK0621)	200.00	
Amylase (Lot 25AMK0901)	248.73	
Amylase (Lot 25AMK0902)	212.76	
Amylase (Lot 25AMK1101)	195.23	
Amylase (Lot 25AMK1102)	195.23	
Amylase (Lot 26AMK0301)	230.63	
Amylase (Lot 26AMK0401)	208.14	
Amylase (Lot 26AMK0601)	219.63	
Amylase (Lot 26AMK0901)	210.00	
AST Monoreagent (Biolis 24i)	98.72	U/L
AST Monoreagent	76.92	
AST Monoreagent (24AST1101)	54.26	
AST Monoreagent (25AST0101)	96.20	
AST Monoreagent (25AST0301)	84.80	
AST Monoreagent (25AST0302)	76.00	
AST Monoreagent (25AST0303)	76.10	
AST Monoreagent (25AST0401)	80.97	
AST Monoreagent (25AST0601)	80.97	
AST Monoreagent (25AST0701)	84.22	
AST Monoreagent (25AST0721)	84.10	
AST Monoreagent (25AST0901)	80.00	
AST Monoreagent (25AST0902)	76.00	
AST Monoreagent (25AST1101)	73.27	
AST Monoreagent (25AST1102)	73.70	
AST Monoreagent (26AST0301)	73.68	
AST Monoreagent (26AST0302)	88.04	
AST Monoreagent (26AST0401)	72.80	
AST Monoreagent (26AST0501)	72.49	
AST Monoreagent (26AST0601)	71.00	
AST Monoreagent (26AST0901)	81.00	
AST Monoreagent (26AST1001)	69.54	

ALT Monoreagent		U/L
ALT (Lot: 25ALT0101)	47.00	
ALT (Lot: 25ALT0201)	51.00	
ALT (Lot: 25ALT0301)	54.69	
ALT (Lot: 25ALT0302)	53.42	
ALT (Lot: 25ALT0601)	59.80	
ALT (Lot: 26ALT0701)	56.42	
ALT (Lot:25ALT0901)	41.00	
ALT (Lot:25ALT0902)	39.90	
ALT (Lot:25ALT0903)	41.00	
ALT (Lot:25ALT1101)	42.00	
ALT (Lot:25ALT1102)	56.40	
ALT (Lot:26ALT0301)	46.97	
ALT (Lot:26ALT0401)	43.50	
ALT (Lot:26ALT0402)	43.50	
ALT (Lot:26ALT0501)	48.70	
ALT (Lot:26ALT0601)	53.20	
ALT (Lot:26ALT0701)	56.62	
ALT (Lot:26ALT1001)	47.01	
ALT (Lot:26ALT1002)	46.54	
GGT		U/L
GGT (Lot: 24GGT1101)	50.40	
GGT (Lot: 25GGT0201)	59.27	
GGT (Lot: 25GGT0301)	41.65	
GGT(Lot:25GGT0401)	49.22	
GGT(Lot:25GGT0601)	48.48	
GGT(Lot:25GGT0701)	50.33	
GGT(Lot:25GGT0801)	37.00	
GGT(Lot:25GGT0901)	36.80	
GGT(Lot:25GGT0902)	37.10	
GGT(Lot:25GGT1001)	50.92	
GGT(Lot:25GGT1101)	51.03	
GGT(Lot:25GGT1102)	42.71	
GGT(Lot:26GGT0301)	49.84	
GGT(Lot:26GGT0701)	47.86	
GGT(Lot:26GGT0702)	48.78	
GGT(Lot:26GGT1001)	47.00	
LDH		U/L
LDH (Lot: 25LDH0201)	240.10	
LDH (Lot: 25LDH0301)	215.00	
LDH (Lot: 25LDH0302)	253.17	
LDH (Lot: 25LDH0701)	204.28	
LDH (Lot:25LDH0901)	217.00	
LDH (Lot:25LDH1001)	196.75	
LDH (Lot:25LDH1101)	205.10	
LDH (Lot:25LDH1102)	210.40	
LDH (Lot:26LDH0501)	221.00	
LDH (Lot:26LDH1001)	264.00	
Latic Acid	160	mg/dL

HDL DIRECT		mg/dL
(Lot: 25HDL0701)	55.60	
(Lot:25HDL0901)	61.00	
(Lot:25HDL1001)	61.47	
(Lot:25HDL1201)	59.00	
(Lot:26HDL0301)	56.68	
(Lot:26HDL0302)	60.00	
(Lot:26HDL0303)	57.00	
(Lot:26HDL0701)	62.10	
(Lot:26HDL0702)	56.00	
(Lot:26HDL0901)	61.00	
(Lot:26HDL1001)	67.10	
(Lot:26HDL1002)	61.00	
(Lot:26HDL1101)	55.55	
LDL DIRECT		mg/dL
(Lot: 25LDL0701)	56.70	
(Lot:25LDL0901)	58.00	
(Lot:25LDL0902)	58.60	
(Lot:25LDL1101)	61.00	
(Lot:26LDL0301)	56.68	
(Lot:26LDL0302)	56.68	
(Lot:26LDL0801)	57.00	
(Lot:26LDL1001)	61.70	
Albumin		g/dL
Albumin (24AA1101)	2.56	
Albumin (24AA0201)	2.30	
Albumin (25AA0501)	2.60	
Albumin (25AA0701)	3.04	
Albumin (25AA0721)	3.04	
Albumin (25AA0901)	3.014	
Albumin (25AA0902)	3.02	
Albumin (25AA1001)	3.27	
Albumin (25AA1002)	3.25	
Albumin (26AA0201)	3.16	
Albumin (26AA0202)	3.13	
Albumin (26AA0401)	3.07	
Albumin (26AA0501)	3.17	
Albumin (26AA0601)	3.00	
Albumin (26AA0602)	2.87	
Albumin (26AA0701)	2.89	
Albumin (26AA0901)	3.47	
CO2	PENDING	
Lipase Kinetic (Monoreagent)		
LOT 24LK0801	Pending	
LOT 24LK0802	Pending	
LOT 24LK0901	60	U/L
LOT 24LK1001	48	
LOT 25LK0201	39	
LOT 25LK0202	61	
LOT 25LK0801	49	
LOT 25LK0901	39	
LOT 26LK0201	37	
LOT 26LK0201	47	
LOT 26LK0401	47	

LOT 26LK0601	55	