Composite Serum Control Mid – Level (Control 2) / Control High – Level (Control 3)

Non Rutinary Biochemistry

Use: IVD

Intended of Use

Composite Serum Control Mid Level (Control 2) was designed for use with different brands, since Bialex Lab use 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 8hours at 15 to 25°C and 3 days, at 2 to 8°C, and 04 weeks by -20°C

Values:

Updates will be available at http://platnium.bialexlab.com/files

Precaution

All specimens using in the 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

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

Mid Level (Control2) LOT 60202129UN EXP 2028-03-02 // High Level (Control3) LOT 60321129UE

Analyte	Target Mid Value	Mid Value Range	Target High Value	High Value Range	Units
Total Bile Acid	25.5	20.4-30.6	46.2	37.0-55.4	µmol/L
Cholinesterase	6126	4901-7351	5399	4319-6479	U/L
Creatine-Kinase	208	177-239	540	459-621	U/L
Chloride	98.4	88.5-108.20	110	99.0-121.0	mmol/L
Sodium	151	136-167	161	145-177	mmol/L
Iron (Serum)	21.4	18.2-24.6	43.0	36.6-49.5	µmol/L
Urea UV	7.27 43.62	6.18-8.36 35-52.24	20.70 124.20	17.60-23.81 99.10-19.30	mmol/L mg/dL