



Composite Serum Control Mid - Level

Non Rutinary Biochemistry

Use: IVD
REF: 910726

Intended of Use

Composite Serum Control Mid Level 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 8 hours 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://platinum.bialexlab.com/files> (Spanish language)
<http://platinum.bialexlab.com/> for English Version (U.S. Only)

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

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

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Anaylite	Value	Range Mid-Level	Value	Range High Level	Units
Bialex Cholinesterase LOT: 0705016H	5690	5280-6100	5278	3097-7459	U/L
Bialex CK 43704984H	180	147.86-212.14	512	396-628	U/L
Bialex Urea UV LOT: 40704024H	48.1/8.00	36.01-60.15 / 6.7-9.3	117 / 19.5	94-140 /15.6-23.40	mg/dL or mmol/L
Bialex Chloride (REF 709141) LOT: 40621141H/	89.7	81.68-97.72	113 /113	101.7-124.3	mEq/L or mmol/L
Bialex Sodium (REF 71339) LOT: 40621039N	143	128.7-157.3	162 /162	137.7-186.3	mEq/L or mmol/L
Bialex Total Bile Acid, LOT: 40625017H	23.5	16.5-30.5	44.3	42.09-46.51	μmol/L