Bialex®-Universal Assayed Serum Chemistry Control I & II for non-rutinary

Use: IVD

Intended of Use

Bialex® 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 follow parameters: 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, Freeze and thaw only once.

Values:

Updates will be available at www.platinium.bialexlab.com/files

Precaution

All specimens using in the Bialex® 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 and/or third party, certifies all individual human plasma donor units used to manufacture this lot were tested by China Govermen approved methods and found to non-reactive for HBsAg, HIV-1, HIV -2 and HCV.

Please see the chart in the following page,

CONTROL 2, LOT:40613129UN, Exp Date:2026.06.22 // CONTROL 3 LOT: 50226128UE, Exp. Date 2027.03.02

Serum Analytical	Average	Level I	Units	Average	Level II
CHOLINESTERASE	6396	5117-7675	U/L	5793	4634-6952
CREATINE KINASE	189	155-223	U/L	528	449-607
UREA UV	7.75	6.59-8.91	mmol/L	21.50	18.28-24.73
CHLORIDE	103	97.4-109	mEq/L	106	95.4-116.6
SODIUM	141	134-148	mEd/L	155	140-171
IRON	19.8	16.3-23.3	µmol/L	37.60	32-43.20
TBA	24.7	19.8-29.6	µmol/L	41.7	33.4-50.00