



Product Overview

PRODUCT:	Human Serum Liquid Chemistry Basematrix
PART NUMBER:	5721
FORM / APPEARANCE:	Liquid, amber to straw, free of visible foreign matter, clots or precipitates
FILTRATION:	0.22 micron-filtered
ADDITIVES:	None
STORAGE:	< - 20 °C
EXPIRATION:	5 years from date of manufacture

Analytical Properties

ANALYTE	VALUE
TOTAL PROTEIN:	8.3 - 9.0 g/dL
ALBUMIN:	4.5 – 6.0 g/dL
IRON:	≤ 170 µg/dL
PHOSPHORUS:	≤ 4.8 mg/dL
ALT:	< 40 U/L
CK:	< 300 U/L
HDL-C:	≤ 55 mg/dL
SODIUM	110 – 150 mmol/L
CHLORIDE:	70 – 110 mmol/L
SODIUM CHLORIDE:	> 10 mmol/L
CHOLESTEROL:	≥ 180 mg/dL
CALCIUM:	≤ 10 mg/dL
TRIGLYCERIDE:	≥ 75 mg/dL
CHOLINESTERASE:	> 8000 U/L
AMMONIA:	< 0.5 mg/dL
O.D. @ 600nm:	< 0.2
pH:	6.6 – 7.0
BIOBURDEN:	< 100 CFUs/mL

FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY

All human plasma units used to prepare this product have been tested by FDA approved tests and found to be non-reactive for HbsAg, Anti-HIV I/II, Anti-HCV, HIV-1 RNA, and HCV RNA. Donors of human plasma units used in the making of this product were tested and found negative for Syphilis according to FDA guidelines.

CAUTION: FOR USE IN RESEARCH OR REMANUFACTURE OF NON-INJECTABLE PRODUCTS NOT SUBJECT TO LICENSE UNDER PHS ACT SECTION 351, ONLY.

CAUTION: ALL BLOOD PRODUCTS SHOULD BE HANDLED AND TREATED AS POTENTIALLY INFECTIOUS.