



Product Overview

PRODUCT:	Human Serum Basematrix From Fresh Frozen Plasma
PART NUMBER:	6010
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 year from date of manufacture

Analytical Properties

ANALYTE	VALUE
TOTAL CHOLESTEROL:	112.1- 162.4 mg/dL
TRIGLYCERIDE:	35.4 – 106.3 mg/dL
URIC ACID:	0 – 0.34 mg/dL
AMYLASE:	25 – 75 U/L
TOTAL PROTEIN:	5.0 – 5.6 g/dL
ALBUMIN:	2.5 – 4.0 g/dL
UREA:	0 – 0.5 mg/dL
CREATININE:	1.24 – 1.64 mg/dL
IRON:	61.5 – 111.8 µg/dL
CALCIUM:	1.25 – 1.64 mg/dL
INORGANIC PHOSPHORUS:	0 – 0.2 mmol/L
MAGNESIUM:	0 – 0.5 mg/dL
COPPER:	700 – 955 µg/L
ZINC:	65.4 – 117.6 µg/dL
ALP:	25 – 129 U/L
GGT:	5 – 20 U/L
AST:	5 – 20 U/L
LDH:	50 -260 U/L
POTASSIUM:	0.5 – 0.7 mmol/L
SODIUM:	90 – 122 mmol/L
CHLORIDE:	77 – 105 mmol/L
TOTAL CO2:	0.5 – 2 mmol/L
ALT:	5 – 20 U/L
TOTAL BILIRUBIN:	0.19 – 0.31 mg/dL
DIRECT BILIRUBIN:	0 – 0.12 mg/dL
GLUCOSE:	0 – 3.6 mg/dL

ANALYTE	VALUE
CKNAC:	50 – 133 U/L
LITHIUM:	0 – 0.1 mmol/L
PH:	7.0 – 7.5
BIOBURDEN:	< 10 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.