



Product Overview

PRODUCT:	Male, Converted AB Human Serum, Human Thrombin, 0.1µm Filtered, EU Origin
PART NUMBER:	6052
FORM / APPEARANCE:	Liquid, clear yellow, free of visible foreign matter, clots or precipitates
FILTRATION:	0.1 micron-filtered
ORIGIN:	EU Donor Plasma Only
ADDITIVES:	None
STORAGE:	<-20 °C
EXPIRATION:	5 years from date of manufacture

Analytical Properties

ANALYTE	VALUE
MYCOPLASMA:	Negative
ENDOTOXIN:	< 10 EU/mL
TOTAL PROTEIN:	5.0 - 8.0 g/dL
TOTAL CHOLESTEROL:	80 – 200 mg/dL
HEMOGLOBIN:	≤ 30 mg/dL
CALCIUM:	As Found
FIBRINOGEN:	< 25 mg/dL
SODIUM:	130-148 mmol/L
POTASSIUM:	3.2-5.4 mmol/L
BICARBONATE:	10-30
CHLORIDE:	90-110 mmol/L
TRIGLYCERIDE:	35 – 175 mg/dL
GLUCOSE:	60 – 140 mg/dL
BUN:	As Found
CREATININE:	As Found
TOTAL BILIRUBIN:	As Found
PHOSPHORUS:	As Found
AST:	As Found
ALT:	As Found
ALP:	As Found
GGT:	As Found
IgG:	As Found

OSMOLALITY:	200 – 350 mOsm/kg
pH:	7.0 – 9.0
STERILITY:	Negative for Growth

FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY

This product is designed for research and cell culture or further manufacturing uses **only**. This product may **not** be used for direct therapeutic use

Avoid repeated freezing and thawing. Precipitates may develop upon thawing and will not affect product performance. Precipitates can be removed by centrifugation.

Individual donor units used in the preparation of this product have been tested by CE Marked test kits and found to be non-reactive for HBsAg, Anti-HIV I/II, Anti-HCV, HIV-1 RNA, HBV DNA 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.