



Product Data Sheet

Product: GemCell™ Human Serum AB
Catalog #: 100-512

PRODUCT DATA

Description:	GemCell™ human serum AB is collected from healthy male donors of the AB serotype at FDA-licensed facilities in the United States. This material is defibrinated from source plasma AB. All donor units are tested for viral markers and found to be non-reactive. 0.1µm sterile-filtered.
Endotoxin:	<10 EU/mL
Hemoglobin:	<20.0 mg/dL
Sterility:	No Growth
Mycoplasma:	Not Detected
HBsAg:	Non-Reactive
Anti-HCV:	Non-Reactive
Anti-HIV-1/HIV-2:	Non-Reactive
Syphilis:	Negative
HBV-NAT:	Not Detected
HIV-NAT:	Not Detected
HCV-NAT:	Not Detected
Osmolality:	260-350 mOsm/kg
pH:	Test and Report
Albumin:	Test and Report
ALT (SGPT):	Test and Report
AST (SGOT):	Test and Report
Bilirubin, Total:	Test and Report
BUN:	Test and Report
Calcium:	Test and Report



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Chloride:	Test and Report
Cholesterol:	Test and Report
Creatinine:	Test and Report
Glucose:	Test and Report
Phosphorus:	Test and Report
Potassium:	Test and Report
Protein, Total:	Test and Report
Sodium:	Test and Report
Triglycerides:	Test and Report
Uric Acid:	Test and Report
Storage:	Store frozen at $\leq -10^{\circ}\text{C}$.
Form:	Liquid
Expiration:	Five years from date of manufacture
Handling:	Biohazardous; contains human source material. Handle as though capable of transmitting infectious agents.

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.