



## Human Umbilical Cord Serum

**Size:** 100 ml

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<b>Description:</b>	Heat inactivated human umbilical cord serum is prepared from newborn's umbilical cord blood units.
<b>Format:</b>	Serum is frozen with no cryopreservation agent.
<b>Appearance</b>	Red to straw colored.
<b>Anticoagulant:</b>	No
<b>Infectious Agents:</b>	Tested for HIV-1, HIV-2, hepatitis B, hepatitis C, HTLV, and CMV by ELISA & qPCR.
<b>pH:</b>	6.5 - 8.0
<b>Osmolality:</b>	260 - 350 mOsm/Kg
<b>Endotoxin Level:</b>	< 0.125 EU/ml
<b>Mycoplasma:</b>	Not Detected
<b>Sterility:</b>	Sterile
<b>Storage &amp; Stability:</b>	Long Term: -80 °C. Short Term: -20 °C for a few months. Thawed samples may be stored at 2 - 8°C for up to 5 days.
<b>Intended Use:</b>	For research use or for further manufacture into in-vitro diagnostic reagents.
<b>References:</b>	If research is published using this product, please inform Royan Stem Cell Technology Company in order to cite the reference on this datasheet. We will provide one unit of product in the same category as gratitude.
<b>Country of Origin:</b>	IRAN

This product is for LABORATORY RESEARCH USE and further manufacture ONLY, and cannot be administrated to human and animals for use in diagnostic and therapeutic procedures.

**Manufactured by ROYAN STEM CELL TECHNOLOGY COMPANY.**

To place order, please contact by email: [info@rsct.ir](mailto:info@rsct.ir)