

SepaSperm®

- For sperm preparation by the density gradient centrifugation
- Ready to use
- It can be used up to 7 days after opening

Type	Order Number	Code	Contents
SepaSperm® Solution 100%	95630	SED100G - 20x5	5x20mL
	95621	SED100G - 50	50mL
	95622	SED100G - 100	100mL
SepaSperm® 45% Upper Layer	95650	SED45G - 20x5	5x20mL
	95641	SED45G - 50	50mL
	95642	SED45G - 100	100mL
SepaSperm® 90% Lower Layer	95670	SED90G - 20x5	5x20mL
	95661	SED90G - 50	50mL
	95662	SED90G - 100	100mL



COMPONENTS

- Calcium Chloride
- Gentamicin
- Glucose
- HEPES
- Magnesium Sulfate
- Potassium Chloride
- Sodium Phosphate
- Sodium Bicarbonate
- Sodium Chloride
- Pyruvate
- Human Serum Albumin (0.4 - 2.2g/l)*
- Lactate*
- SIBO

QUALITY CONTROL

pH 7.2-7.6 / Endotoxin <0.5EU/mL
 Human Sperm Survival Assay ≥ 80% / Sterility Test
 Osmolality for SepaSperm® Solution 270-300mOsm/kg
 Osmolality for SepaSperm® 90% 290-330mOsm/kg
 Osmolality for SepaSperm® 45% 280-310mOsm/kg
 Storage: 2-8 °C
 Shelf Life: 18 months

*Only for SepaSperm® 45%, 90%

SepaSperm® Wash

- For washing or swim-up of human spermatozoa and ICSI, IUI procedures
- Ready to use
- It can be used up to 7 days after opening

Type	Order Number	Code	Contents
SepaSperm® Wash Solution	95730	SEDWSG - 20x5	5x20mL
	95731	SEDWSG - 50	50mL
	95732	SEDWSG - 100	100mL

COMPONENTS

- Calcium Chloride
- Gentamicin
- Glucose
- HEPES
- Human Serum Albumin (4.0g/l)
- Magnesium Sulfate
- Potassium Chloride
- Sodium Phosphate
- Sodium Bicarbonate
- Sodium Chloride
- Lactate
- Pyruvate

QUALITY CONTROL

pH 7.3-7.6 / Osmolality 270-290mOsm/kg
 Endotoxin <0.25EU/mL / Sterility Test
 Human Sperm Survival Assay ≥ 80%
 Mouse Embryo Assay ≥ 80%
 Storage: 2-8 °C
 Shelf Life: 18 months

