

Together. All the way™

Product catalogue 2024



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The Vitrolife Group is a world-leading global provider of medical devices and genetic testing services. Dedicated to the reproductive-health market since 1994, we have grown by focusing on product development, groundbreaking research, consistent quality control and acquisitions of innovative companies in the industry. Based on science and advanced research capabilities, our aim is to deliver products and services for the entire reproductive-health journey, providing consistent performance and guaranteed quality.

We are approximately 1,100 people worldwide headquartered in Gothenburg, Sweden. The group's solutions are available in more than 125 countries, through direct sales or via a broad network of distributors. We serve 75% of fertility clinics worldwide and manufacture our products from a global network of five production sites.

Vitrolife, part of the Vitrolife Group, was one of the first companies to provide IVF laboratories with high-quality, ready-to-use culture media. Today, the Vitrolife brand portfolio includes product solutions ranging from oocyte

retrieval to embryo evaluation, transfer, and cryopreservation. Demand is growing for innovative embryo selection technologies. We provide cutting edge solutions to help clinics evaluate and select the most viable embryos to improve IVF outcomes.

Vitrolife is committed to supporting successful treatment outcomes and providing consistent performance and guaranteed quality. Quality that makes a difference. The Vitrolife quality control program has been a leading industry standard for more than 20 years and remains a cornerstone of our business.

The Vitrolife Academy provides global clinical support to IVF clinics and testing labs. Through education and training, we share best practices and innovative methods – helping clinics maximise success.

We are very proud to deliver cutting edge solutions to clinics. This ultimately means that millions of people around the world can fulfil their dream of having a healthy baby.



Vitrolife Labware

Labware created and dedicated for use in IVF. Safe, efficient and certified

Safe environment from aspiration to transfer

Vitrolife Labware gives you the possibility of using a high quality, extensively-tested environment for your gametes and embryos throughout all steps in an IVF procedure.

Designed for you

Vitrolife Labware is designed to support you throughout the IVF workflow with products developed for each procedure. The improved design makes your way of working efficient and more reliable.

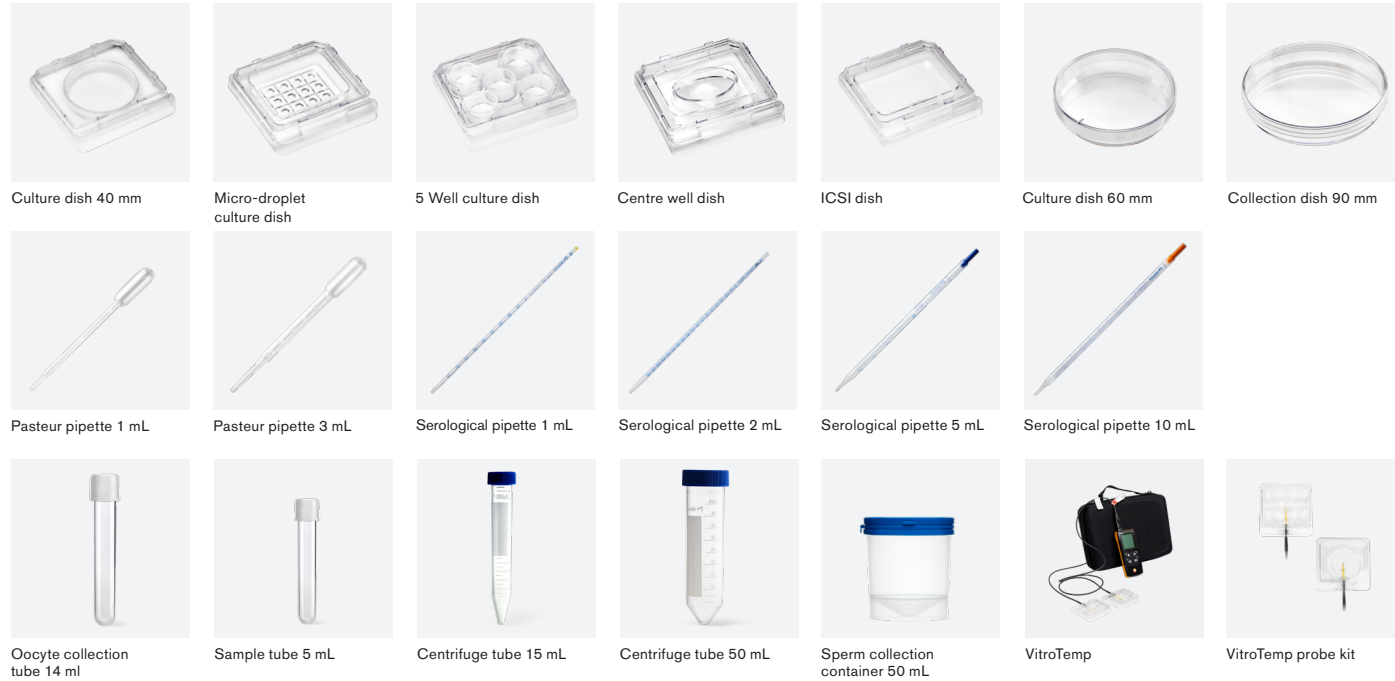
Meeting regulatory requirements

The complete Vitrolife Labware for IVF product line is tested at all stages of manufacture from raw materials to the finished product to ensure the right conditions for gametes and embryos.

Pure control

As with all Vitrolife products, our range of labware is extensively tested and ready to use. We operate with strict selection criteria. Only the very purest raw materials that pass the sensitive MEA are selected for production.

Vitrolife Labware



Dishes

Product	REF	Description	Units/case
Culture dish 40 mm	16001	For oocyte pick up, fertilisation and culture	400
Culture dish 60 mm	16002	For oocyte pick up, fertilisation and culture	540
Micro-droplet culture dish	16003	For embryo culture	400
5 Well culture dish	16004	For denudation before ICSI, culture and cryo procedures	400
Centre well dish	16005	For fertilisation, culture, cryo procedures and transfer	400
ICSI dish	16006	For ICSI	400
Collection dish 90 mm	16007	For oocyte pick up	240

Temperature management

Product	REF	Description
VitroTemp™	16210	Digital readout instrument and probe kit (5 Well + 40 mm)
VitroTemp™ probe kit	16211	Separate probe kit (5 Well + 40 mm dishes with built-in sensor)

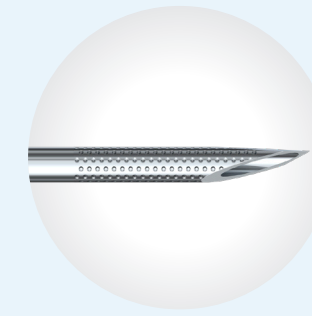
Tubes

Product	REF	Cap type	Base shape	Material	Recommended max RCF x g	Units/case
Oocyte collection tube 14 mL	16101	Two position cap (PE)	Round	PS	n/a	500
Sample tube 5 mL	16103	Two position cap (PE)	Round	PS	n/a	400
Centrifuge tube 15 mL	16105	Screw cap (PE)	Conical	PP	3800	480
Centrifuge tube 50 mL	16106	Screw cap (PE)	Conical	PP	9200	180
Sperm collection container	16102	Snap lid (PE)	Tapered/flat	PP	n/a	100

Pipettes

Product	REF	Material	Negative graduations [mL]	Units/case
Pasteur pipette 1 mL	16201	PE	n/a	500
Pasteur pipette 3 mL	16202	PE	n/a	500
Serological pipette 1 mL	16203	PS, plugged	-0.2	800
Serological pipette 2 mL	16204	PS, plugged	-0.3	600
Serological pipette 5 mL	16205	PS, plugged	-2.0	200
Serological pipette 10 mL	16206	PS, plugged	-3.0	200

PP = Polypropylene, PS = Polystyrene, PE = Polyethylene



Innovative echo marking for perfect control



Ultra sharp design

Sense

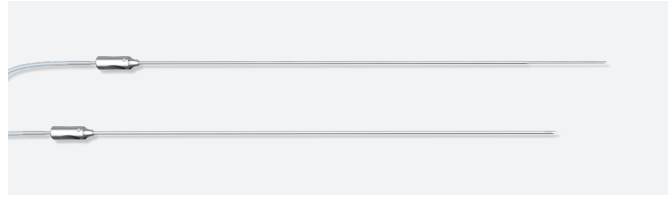
Uncompromised oocyte retrieval¹

The unique design of the Sense™ single lumen provides ideal conditions for uncompromised control and aspiration time¹, as well as less bleeding and pain for the patient¹⁻⁴.

As only the tip is reduced the rigidity and flow are maintained, ensuring accurate guidance without decreasing the number of oocytes collected¹. With Sense you'll keep the benefits of working with a conventional needle and gain the advantages of working with a thin needle.

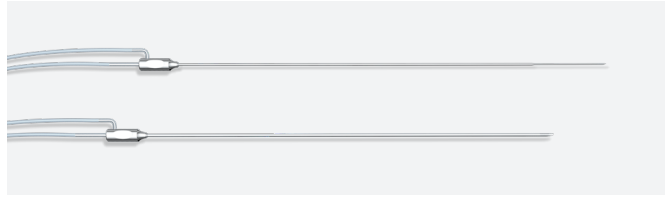
Sense double lumen is based on the tried and trusted Sense single lumen needle, which features a reduced tip for less bleeding and pain and a larger body. Sense double lumen has the same reduced tip and larger body, while also adding the option of easy follicle flushing during pick up.

Oocyte retrieval needles & accessories



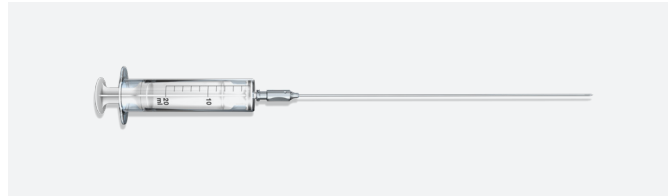
Single lumen needle

With reduced or conventional needle tip



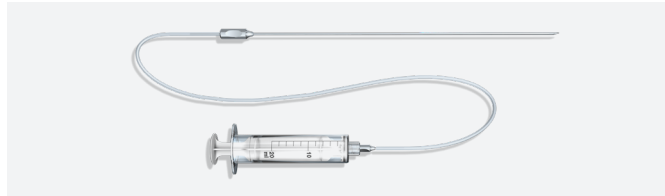
Double lumen

With reduced or conventional needle tip



Single lumen needle with luer connection

The needle is equipped with a luer lock for connecting a syringe.



Single lumen with luer connection and tubing

The tubing fitted on the syringe needle is equipped with a luer lock for connecting a syringe.

Reduced tip – Sense

Product	REF	Description	Outer diameter (mm) (gauge)	Inner diameter (mm)	Needle length (mm)	Aspiration tubing (mm)	Flush tubing (mm)	Size	
Sense™ Reduced Single Lumen	17175*	Aspiration needle	1.4/0.9	17.5/20	1.2/0.6	300	600	10-pack	
	17176						900	10-pack	
	17177*						350	600	10-pack
	17178						350	900	10-pack
	17188						1.6/1.1	16.5/19	1.4/0.8
Sense™ Reduced Single Lumen	17179*	Luer connection	1.4/0.9	17.5/20	1.2/0.6	300		10-pack	
Sense™ Reduced Double Lumen	17187	Aspiration needle	1.6 /1.1	16.5/19	1.4/0.8	350	1000	1000	10-pack

Accessories

Product	REF	Description	Width (mm)	Length (mm)	Size	Package size
Vacuum pump tubing	17201	Male and hydrophobic filter barb fitting		250		10-pack
	17202	Male and female luer connections		200		10-pack
	17203	Male and open end luer connections		200		10-pack
Transducer cover		New version available end of 2024				
Ultrasound transmission gel	14213	Coupling gel, bottle, non-sterile			250g	12 bottles
	14214	Coupling gel, pouch, sterile			20g	50 pouches

* Made to order

Conventional tip

Product	REF	Description	Outer diameter (mm) (gauge)	Inner diameter	Needle length (mm)	Aspiration tubing (mm)	Flush tubing (mm)	Size					
Single lumen, conventional tip	17112	Aspiration needle	1.4	17.5	1.0	300	900	10-pack					
	17130						350	900	10-pack				
Single lumen, conventional tip	17120	Aspiration needle	1.6	16.5	1.1	300	900	10-pack					
	17104						350	900	10-pack				
Single lumen, conventional tip ¹	17140	Aspiration needle	1.4	17.5	1.2	300	900	10-pack					
	17137						1.6	16.5	1.3	350	10-pack		
Single lumen, conventional tip ²	17123	Aspiration needle	1.5	17	1.2	300	600	10-pack					
Double lumen, conventional tip	17102		1.5	17	0.9	350	1000	1000					
	17105						1.65	16	1.0	300	900	900	10-pack
	17168						1.65	16	1.0	350	1000	1000	10-pack

1. The needle is equipped with a luer lock to connect a syringe.
2. The tubing fitted on the needle is equipped with a luer lock to connect a syringe.



Nurturing life's potential with bottled brilliance

Optimise embryo development with Vitrolife's all-inclusive IVF media suite



Provided since 1994, every product in our IVF media portfolio embodies the highest standards of consistency and excellence. With new breakthroughs in medically assisted reproduction, our portfolio evolves to support you with the most efficient tools. IVF procedures require a solid foundation of reliability, consistency, and scientific precision. That's exactly what we offer in our IVF media portfolio. Year to year. Batch to batch.

Discover an exceptional portfolio of IVF media, all carefully crafted with brilliance.



EmbryoGlue

Implantation- promoting medium clinically proven to increase clinical pregnancy rate and live birth rate¹²

EmbryoGlue™ is an implantation-promoting transfer medium with a unique combination of hyaluronan^{5,6,7} and recombinant human albumin⁸. Numerous studies have confirmed its ability to increase live birth rate with no risk of higher rate of miscarriage¹².

A study presented at ALPHA 2014 again verified a positive outcome from almost 10,000 embryo transfers¹⁰. The results confirm the findings from the meta-analysis done by Cochrane Collaboration^{9,11} on increased implantation rate and clinical pregnancy rate. The data also shows a

positive effect on these parameters for transfers performed with vitrified and warmed blastocysts.

In 2020, a third review by Cochrane Library was published with the title, "Hyaluronic acid in embryo transfer media for assisted reproductive technologies". The addition of a high concentration of hyaluronan increased implantation rate, clinical pregnancy rate and live birth rate without any increase in adverse events. Data on live birth from more than 4,000 transfers, shows an increased chance of 20% if using EmbryoGlue, regardless of embryo transfer day¹².

Media

Product	REF	Description	Size
Media for rinsing			
G-RINSE™	10069	Rinse solution	125 mL
Media for follicle flushing			
ASP™	10100	Oocyte aspiration medium	125 mL
G-MOPS™	10129	Aspiration medium	125 mL
Media for handling			
G-GAMETE™	10126	Handling medium, containing HSA	30 mL
G-MOPS™	10129	Handling medium	125 mL
G-MOPS™ PLUS	10130	Handling medium, containing HSA	125 mL
Gx-MOPS PLUS™	10173	Handling medium, containing HSA and triple antioxidants	125 mL
Media for ICSI			
ICSI™	10111	Sperm handling solution	5 × 0.1 mL
HYASE™-10x	10176	Hyaluronidase concentrate	5 × 0.1 mL
Media for fertilisation			
G-IVF™ PLUS	10134	Fertilisation medium, containing HSA	30 mL
G-IVF™ PLUS	10136	Fertilisation medium, containing HSA	60 mL
Gx-IVF™	10171	Fertilisation medium, containing HSA and triple antioxidants	60 mL
Media for culture			
G-1™ PLUS	10128	Cleavage medium, containing HSA	30 mL
G-2™ PLUS	10132	Blastocyst development medium, containing HSA	30 mL
G-TL™	10145	Medium for embryo culture from fertilisation to the blastocyst stage	30 mL
Gx-TL™	10172	For embryo culture from fertilisation to the blastocyst stage, triple antioxidants	30 mL
Overlay Oil			
OVOIL™	10029	Paraffin oil for oil overlay	100 mL
OVOIL™ HEAVY	10174	High viscosity oil for oil overlay	100 mL
Media for embryo biopsy			
G-PGD™	10074	Medium for embryo biopsy	10 mL
Media for embryo transfer			
EmbryoGlue®	10085	Transfer medium	10 mL
EmbryoGlue® 5X1.5 mL	10168	Transfer medium	5 × 1.5 mL
Media supplements			
HSA-solution™	10064	Human serum albumin solution	10 mL



Rapid-i Vitrification System

For safe, easy and successful vitrification

The Rapid-i™ Vitrification System has long been the natural choice for embryologists looking to optimise their vitrification workflow. The method, media, device and accessories are all you need to simplify your workflow – from vitrification and storage to warming of oocytes and embryos.

Rapid-i Vitrification System is an aseptic and closed system that removes the concerns regarding potential contamination from liquid nitrogen during transport and storage. As the oocytes or embryos do not come in direct contact with liquid nitrogen, there is no need to sterilise liquid nitrogen. After vitrification, the RapidStraw is ultrasonically sealed providing safe storage.

Cryopreservation



RapidVit Cleave and RapidWarm Cleave



RapidVit Blast and RapidWarm Blast



RapidVit Oocyte and RapidWarm Oocyte



RapidVit Omni and RapidWarm Omni



SpermFreeze Solution



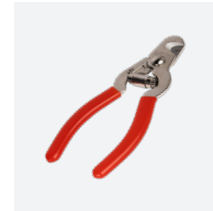
SmartBox 3



Rapid-i Kit



Rapid-i Forceps



Rapid-i Cutter



Rapid-i Sealer



Rapid-i CryoCane and Rapid-i Goblet

Product	REF	Description	Size
Solutions for vitrification			
RapidVit™ Cleave	10117	For vitrification of cleavage stage embryos	3 × 10 mL
RapidWarm™ Cleave	10118	For warming vitrified embryos in the cleavage stage	4 × 10 mL
RapidVit™ Blast	10119	For vitrification of blastocysts	3 × 10 mL
RapidWarm™ Blast	10120	For warming of vitrified blastocysts	3 × 10 mL
RapidVit™ Oocyte	10121	For vitrification of oocytes	3 × 10 mL
RapidWarm™ Oocyte	10122	For warming of vitrified oocytes	4 × 10 mL
RapidVit™ Omni	10123	For vitrification of all stages	3 × 5 mL
RapidWarm™ Omni	10124	For warming of all vitrified stages	4 × 5 mL
Devices for vitrification			
Rapid-i™ Kit	14406	Vitrification device Transparent	20-pack
Rapid-i™ Kit	14419	Red	20-pack
Rapid-i™ Kit	14420	Green	20-pack
Rapid-i™ Kit	14421	Blue	20-pack
Rapid-i™ Kit	14422	Yellow	20-pack
Rapid-i™ Forceps	14410	For removing Rapid-i from RapidStraw during warming	1-pack
Rapid-i™ Cutter	14413	For cutting the sealed RapidStraw	1-pack
Rapid-i™ Sealer PS-202, 120 V	14414	For ultrasonic sealing of RapidStraws during vitrification	1-pack
Rapid-i™ Sealer PS-202, 230 V	14415		1-pack
Rapid-i™ Goblet	14416	Plastic tube for holding Rapid-i in liquid nitrogen	20-pack
Rapid-i™ CryoCane	14417	Aluminum cryocane for storage of Rapid-i with Goblet in cryotanks	20-pack
SmartBox 3™	14423	Box for liquid nitrogen	1-pack
Sperm freezing			
SpermFreeze Solution™	10137	For cryopreservation of sperm	4 × 10 mL

Andrology products

Media & solutions for sperm handling

Product	REF	Description	Comment	Size
SpermGrad™	10099	For gradient sperm separation	Stock solution	125 mL
	10102		Stock solution	30 mL
	10138	Upper 45%/lower 90%. Ready for use	2 × 30 mL	
	10139	Upper 45%/lower 90%. Ready for use	2 × 125 mL	
	10238	Lower layer 90%. Ready for use	30 mL	
	10338	Upper layer 45%. Ready for use	30 mL	
	10239	Lower layer 90%. Ready for use	125 mL	
10339	Upper layer 45%. Ready for use	125 mL		
SpermRinse™	10101	Sperm preparation medium		30 mL
SpermRinse™	10146	Sperm preparation medium		125 mL
SpermFreeze Solution™	10137	For cryopreservation of human sperm		4 × 10 mL

Sperm counting chamber

Product	REF	Description	Chamber depth (µm)	Number of chambers	Size
MicroCell™	15423	For analysis of semen samples	20	2	24-pack
	15424			4	24-pack

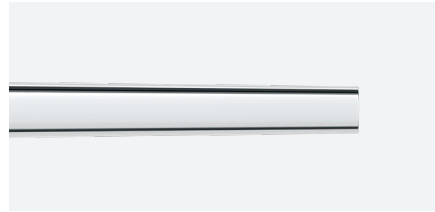
Accessories

Product	REF	Description	Width (mm)	Size
Eyepiece reticle	15630	Used with MicroCell	17	1-pack
			18	1-pack
			19	1-pack
			20	1-pack
			21	1-pack
			22	1-pack
			23	1-pack
			24	1-pack
			25	1-pack
			26	1-pack
15638	25	1-pack		
15639	26	1-pack		
15640	27	1-pack		
Stage micrometre	15641	Used with MicroCell	N/A	1-pack

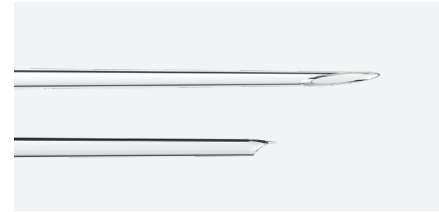
Micromanipulation pipettes



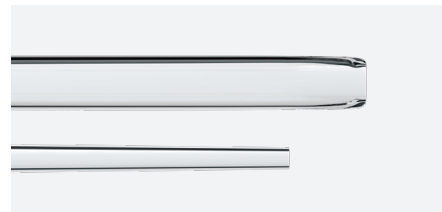
Holding pipettes



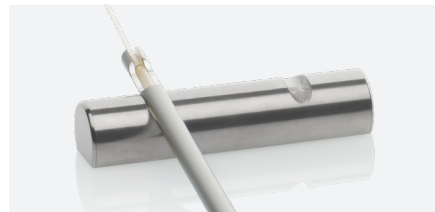
Handling pipettes



ICSI pipettes



Biopsy pipettes



Pipette accessories

Product	REF	I.D. (µm)	O.D. (µm)	Angle	Total length (mm)	Package size
Handling pipette	15536	50-60				10-pack
	15530	122-124				10-pack
	15531	127-129				10-pack
	15532	130-133				10-pack
	15533	134-145				10-pack
	15534	146-155				10-pack
	15535	156-190				10-pack
	15537	190-210				10-pack
	15538	290-310				10-pack
	Holding pipette	15319*	15-25	85-105	0	50-60
15324*		15-25	85-105	15	50-60	10-pack
15327		15-25	85-105	20	50-60	10-pack
15328		15-25	85-105	30	50-60	10-pack
15331		15-25	85-105	35	50-60	10-pack
15284		20-30	110-130	0	50-60	10-pack
15285*		20-30	110-130	15	50-60	10-pack
15610		20-30	110-130	20	50-60	10-pack
15301*		20-30	110-130	25	50-60	10-pack
15305		20-30	110-130	30	50-60	10-pack
15306		20-30	110-130	35	50-60	10-pack
15308*		20-30	140-160	0	50-60	10-pack
15309*		20-30	140-160	20	50-60	10-pack
15311*		20-30	140-160	25	50-60	10-pack
15316		20-30	140-160	30	50-60	10-pack
15317		20-30	140-160	35	50-60	10-pack

* Made to order

ICSI pipette with spike

A-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
4 - 5.5	15401*	0	11-16	10-pack
4 - 5.5	15402*	15	11-16	10-pack
4 - 5.5	15403*	20	11-16	10-pack
4 - 5.5	15404*	25	11-16	10-pack
4 - 5.5	15405	30	11-16	10-pack
4 - 5.5	15406	35	11-16	10-pack



Bend located 500 µm from tip.
Short sharp bevel with a short spike.
Has a unique taper that then widens ensuring less damage to the oocyte.

B-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
4-5.5	15411*	0	17-20	10-pack
4-5.5	15412*	15	17-20	10-pack
4-5.5	15413	20	17-20	10-pack
4-5.5	15414*	25	17-20	10-pack
4-5.5	15415	30	17-20	10-pack
4-5.5	15419	35	17-20	10-pack



Bend located 500 µm from tip.
Short sharp bevel with a longer spike.
Has a unique taper that then widens ensuring less damage to the oocyte.

C-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
5-6	15653*	0	12-15	10-pack
5-6	15612*	15	12-15	10-pack
5-6	15654	20	12-15	10-pack
5-6	15665*	25	12-15	10-pack
5-6	15409	30	12-15	10-pack
5-6	15410	35	12-15	10-pack



Bend located 400 µm from tip.
Short bevel and a very short spike.
More sturdy and rigid conduct in PVP due to short distance from tip to location of bend.

* Made to order

D-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
4-5	15429*	0	13-16.5	10-pack
4-5	15437*	15	13-16.5	10-pack
4-5	15438*	20	13-16.5	10-pack
4-5	15439*	25	13-16.5	10-pack
4-5	15430	30	13-16.5	10-pack
4-5	15440	35	13-16	10-pack



Bend located 1000 µm from tip.
Parallel walls allowing for greater control of loaded sperm.

E-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
4-5	15445*	20	13-16	10-pack
4-5	15444	30	13-16	10-pack
4-5	15446*	35	13-16	10-pack



Bend located 400 µm from tip.
Medium bevel, short taper with parallel walls.

F-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
4.2-5.2	15434*	straight		10-pack
4.2-5.2	15435*	15		10-pack
4.2-5.2	15431*	20		10-pack
4.2-5.2	15436*	25		10-pack
4.2-5.2	15432	30		10-pack
4.2-5.2	15433*	35		10-pack



Bend located 700 µm from tip.
Medium bevel, long taper with parallel walls.

T-series



I.D. (µm)	REF	Angle	Tip length (µm)	Package size
6.5-8	15454*	20	15-20	10-pack
6.5-8	15455*	25	15-20	10-pack
6.5-8	15451*	30	15-20	10-pack
6.5-8	15456*	35	15-20	10-pack

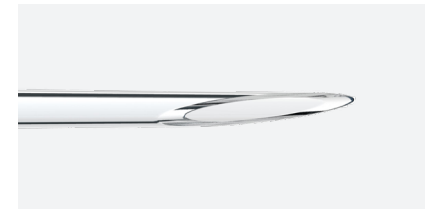


Bend location 500µm from tip.
Spermatid ICSI with spike.

ICSI pipette without spike



I.D. (µm)	REF	Angle	Package size
4-5.5	15611	30	10-pack
4	15449	30	10-pack
4	15452	35	10-pack
5	15448	30	10-pack



Product	REF	I.D. (µm)	Angle	Package size
Biopsy pipette	15144*	23 fluted	0	10-pack
	15142	23 fluted	20	10-pack
	15151*	23 fluted	25	10-pack
	15133	23 fluted	30	10-pack
	15138	23 fluted	35	10-pack
	15152*	20	0	10-pack
	15146*	20	20	10-pack
	15143*	20	25	10-pack
	15112	20	30	10-pack
	15602*	20	35	10-pack
Biopsy pipette	15113*	25	0	10-pack
	15114*	25	20	10-pack
	15147*	25	25	10-pack
	15115	25	30	10-pack
	15148	25	35	10-pack
	15116*	30	0	10-pack
	15117*	30	20	10-pack
	15149*	30	25	10-pack
	15118	30	30	10-pack
	15119	30	35	10-pack
Biopsy pipette	15121*	35	0	10-pack
	15122	35	20	10-pack
	15603*	35	25	10-pack
	15123	35	30	10-pack
	15124	35	35	10-pack
	15125*	40	0	10-pack
	15126*	40	20	10-pack
	15127*	40	25	10-pack
	15128	40	30	10-pack
	15150*	40	35	10-pack

Accessories for handling pipettes

Product	Description	Size	REF
Pipette grip	Lightweight aluminium pipette grip for handling	1-pack	15458
Rack for grip	Lightweight aluminium rack	1-pack	15459

* Made to order

* Made to order



Time-lapse systems and dishes

No matter what the size or patient profile of your clinic, Vitrolife has the system that will suit your IVF laboratory

EmbryoScope+

EmbryoScope+ is preferred by clinics with high numbers of patients with an intermediate or high response. 2 incubators cover up to 1500 day 5 patients per year.

EmbryoScope Flex

EmbryoScope Flex is ideal to treat patients with fewer embryos. For patients undergoing mild stimulation or for natural low responders, it supports excellent culture because every embryo counts.

EmbryoScope 8

EmbryoScope 8 is ideal for clinics looking for a cost-effective solution to start using time-lapse or for existing Vitrolife time-lapse clinics that need a capacity boost to treat more patients in addition to their existing time-lapse setup.



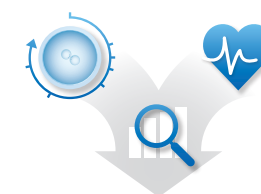
Evaluation tools

For improved embryo evaluation. Implement time-lapse-based embryo analysis with iDAScore, Guided Annotation and KIDScore decision support tools



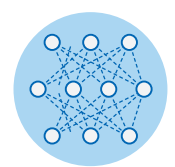
iDAScore

Fully automated AI-based decision support tool



KIDScore

Embryo decision support tool



Guided annotation

AI-based annotation tool



Time-lapse dishes

For embryo culture with a time-lapse system



EmbryoSlide Flex culture dish
For embryo culture in EmbryoScope Flex time-lapse incubator. Each Embryo Slide Flex culture dish contains 6 microwells for incubation of up to 6 embryos.



EmbryoSlide+ culture dish
For embryo culture in the EmbryoScope+ and for the Embryoscope 8 instrument. Each EmbryoSlide+ culture dish contains 16 microwells for incubation of up to 16 embryos.



EmbryoSlide+ ic8 dish
For embryo culture in the EmbryoScope+ and EmbryoScope 8 instruments. Each EmbryoSlide+ ic8 dish contains 8 individual culture wells.



EmbryoSlide culture dish
For embryo culture in EmbryoScope time-lapse incubator. Each EmbryoSlide culture dish contains 12 separate wells for individual incubation of up to 12 embryos.



Primo Vision culture dish
Micro well group culture dish, 9-well vented lid, for embryo culture in Primo Vision EVO and EVO+.

Time-lapse systems

Product	REF*	Description	Size
EmbryoScope+			
EmbryoScope+	16401	EmbryoScope+ time-lapse incubator 100V**	
EmbryoScope+	16402	EmbryoScope+ time-lapse incubator 230V**	
EmbryoScope Flex			
EmbryoScope Flex	16405	EmbryoScope Flex time-lapse incubator 100V**	
EmbryoScope Flex	16406	EmbryoScope Flex time-lapse incubator 230V**	
EmbryoScope 8			
EmbryoScope 8	16408	EmbryoScope 8 time-lapse incubator 100V**	
EmbryoScope 8	16409	EmbryoScope 8 time-lapse incubator 230V**	
Culture dishes			
EmbryoSlide® culture dish	16350	Culture dish for EmbryoScope D	50 × 1 units/pack
EmbryoSlide+® culture dish	16450	Culture dish for EmbryoScope+	40 × 1 units/pack
EmbryoSlide+® ic8 dish	16454	Culture dish for EmbryoScope+ and EmbryoScope 8	40 × 1 units/pack
EmbryoSlide® Flex culture dish	16453	Culture dish for EmbryoScope Flex	40 × 1 units/pack
CulturePro dish	16352	Culture dish for CulturePro incubator	40 × 1 units/pack
PrimoVision 9-well dish	16604	Micro well group culture dish	10/box
PrimoVision 16-well dish	16606	Micro well group culture dish	10/box
Workstations/Servers/Software			
EmbryoViewer® workstation	16422	EmbryoViewer® Thin client with monitor, keyboard and accessories	
EmbryoViewer® software	16622	Software for EmbryoViewer	
ES server software	16612	Software for servers	
VTH server*	16414	Server hardware	
VTH server+**	16415	Server hardware (high capacity)	
VTH server upgrade v2	16417	Upgrade pack for ES server/+	
KIDScore™ D3	16531	Decision support tool for D3 transfer	
KIDScore™ D5	16532	Decision support tool for D5 transfer (with existing D3)	
KIDScore™ D3 + D5	16533	Decision support tool for D3 and D5 transfer full package	
Guided Annotation™	16534	Add-on software for EmbryoViewer software	
pH validation dish	16452	Dish for pH validation EmbryoScope+	8 × 1 units/pack
iDAScore license	16501	License	
iDAScore	16536	Decision support tool	
Barcode label printer	16460	Label printer	
Resin foil	16461	Resin foil for label printer	
Labels	16451	Labels for EmbryoSlides+, EmbryoSlides Flex and CulturePro dish	



Octax laser and imaging systems

Increase safety, efficiency and ease of use in all IVF laser applications

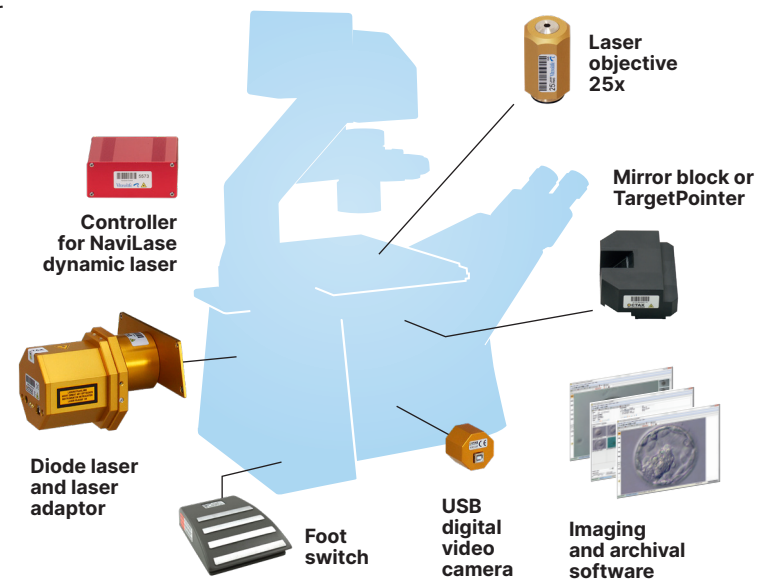
Octax is the most comprehensive and synchronised system available, giving you everything you need for optimal IVF imaging. All components are designed to work together smoothly and easily, making it possible to increase productivity and streamline workflows. Smart design and precision engineering ensure optimal performance in all IVF laser applications.

Safe, efficient and easy to use

Modular and supremely easy to use, Octax laser and imaging systems combine sophisticated hardware and software tools with advanced functionality to meet the needs of today's IVF clinics. For more than 20 years, they have been trusted by IVF professionals worldwide to deliver outstanding image quality in combination with safety, reliability and efficiency.

Proven in more than 100 scientific publications

Octax laser technology has been tried and tested in over 100 pre-clinical and clinical publications, which have shown zero adverse effects on oocytes, embryos or the children born after laser treatment.



Octax laser and imaging systems

Product	REF	Description
Imaging and archival software		
Octax EyeWare™	19310/3148	SQL based software for imaging, video recording and documentation
Video cameras		
Octax Eye™ 3.2 Mpix	19310/5150	Resolution up to 2048 × 1536 pixel, colour
Laser systems		
Octax LaserShot™ M	19310/0148 M	Octax LaserShot™ microsurgical laser system comes with infrared laser module, microscope adaptor, mirror block, laser lens 25x, Octax USB2 digital camera 1.3 Mpix, EyeWare software, single footswitch, manual. MDR 2017/745 compliant for CE-marked inverted microscopes
Octax NaviLase™	19310/0146	Octax NaviLase dynamic multipurpose laser system for ART comes with calibration free and moveable infrared laser module incl. motion elements, microscope adaptor, mirror block, laser lens 25x, Octax USB2 digital camera 3.2 Mpix, EyeWare software, single footswitch, manual; MDR 2017/745 compliant for CE-marked inverted microscopes
Upgrades and accessories		
Octax NaviLase® upgrade	19310/0147	Octax NaviLase upgrade for existing Octax Laser Shot systems comes with optic and electronic upgrade of the laser module, motion elements, microscope adaptor, OctaxUSB2 digital camera 3.2 Mpix, EyeWare software update to current version, manual. Only available for recent microscope models; MDR 2017/745 compliant for CE-marked inverted microscopes
Octax Target Pointer	19310/4150	Upgrade for Octax LaserShot™ and Octax NaviLase™ systems
Adaptor board	19310/0141	For installing Octax LaserShot™ or Octax NaviLase™ for Olympus IX 53/73/83 microscopes
Octax single foot switch	19310/1148US	For releasing the laser
Octax Biopsy Objective	19310/4149	25x LWD, HMC/RC/MC compatible
DELL Optiplex PC	19310/0001	PC suitable for Octax laser systems, incl. 22" full HD

Depending on regional approval, the package contents for Octax lasers may vary.

Genomics Kits



Streamline your workflow with EmbryoMap

EmbryoMap™ is an analytically validated solution for detection of whole and sub-chromosomal imbalances with highly reproducible copy number calling, using cell line reference material and embryo biopsy samples. The streamlined workflow, with its advanced analytical features is designed by scientists for scientists. EmbryoMap Kit formats are available allowing from 8 up to 48 samples per sequencing run. The EmbryoMap Sample Prep Kit and the Illumina MiSeq Reagent Kit can be ordered under a single reference number, making shipping and storage convenient.



EmbryoMap Kit

Reagents for EmbryoMap are sold in Kit bundles to include enough reagents for processing 96 samples depending on sequencing throughput.

Product	REF*	Quantity	Storage Temp
EmbryoMap™ Kit (48 samples/run)	13348		
EmbryoMap™ Sample Prep (96 rxns)	13301	1	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 1 of 2	15043893	2	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 2 of 2	15043894	2	2°C to 8°C
EmbryoMap™ Kit (24 samples/run)	13324		
EmbryoMap™ Sample Prep (96 rxns)	13301	1	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 1 of 2	15043893	4	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 2 of 2	15043894	4	2°C to 8°C
EmbryoMap™ Kit (12 samples/run)	13312		
EmbryoMap™ Sample Prep (96 rxns)	13301	1	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 1 of 2	15043893	8	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 2 of 2	15043894	8	2°C to 8°C
EmbryoMap™ Kit (8 samples/run)	13308		
EmbryoMap™ Sample Prep (96 rxns)	13301	1	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 1 of 2	15043893	12	-25°C to -15°C
MiSeq Reagent Kit v3 - Box 2 of 2	15043894	12	2°C to 8°C

Software Specifications -The EmbryoMap Solution uses the eMap software suite for run planning, data analysis and reporting. For research use only, not for use in diagnostic procedures.



The Karyomapping solution just got better

KaryoMap v2, a rapid, comprehensive SNP genotyping assay for linkage-based analysis

KaryoMap v2 has been developed in collaboration with Illumina to bring you a reliable and robust SNP genotyping assay for linkage-based haplotyping analysis. The KaryoMap v2 assay delivers linkage-based haplotyping analysis, with an updated probe list of over 400,000 SNPs compared to Karyomapping v1. The specifically selected SNP probes provide an increased number of informative markers for enhanced coverage across the genome.

Improved coverage

The updated probe list delivers improved coverage across hard-to-reach areas in the genome, such as the telomeric and centromeric regions, maximising analysis capabilities in known disease-related areas.



Analyse with kMap

Analyse data using the all-new, cloud-based kMap analysis software. The kMap analysis tool enables sample accessioning, laboratory planning, data analysis and reporting.

KaryoMap v2

Infinium KaryoMap v2 Analysis Kit. Comprehensive SNP genotyping assay for linkage-based analysis.

Product	REF*	Quantity
Infinium KaryoMap v2	13316	16

For research use only, not for use in diagnostic procedures.



Vitrolife Academy

Advancing clinical excellence together

The Academy emphasises the complete product and procedural solutions provided by Vitrolife to IVF clinics to increase efficiency and improve clinical outcome. Vitrolife Academy focuses on providing workshops, educational concepts and clinical support to our customers and we strive to help IVF labs to work in the most optimal way.

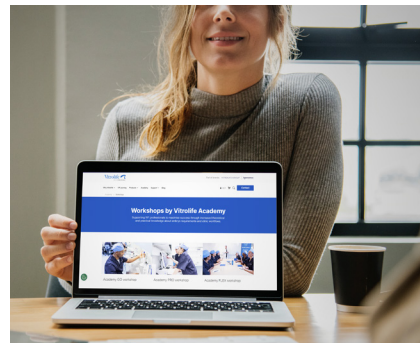
Our services



E-learning



Physical workshops



Digital workshops



Trouble shooting



Process optimisation



On site validation



Vitrolife e-commerce

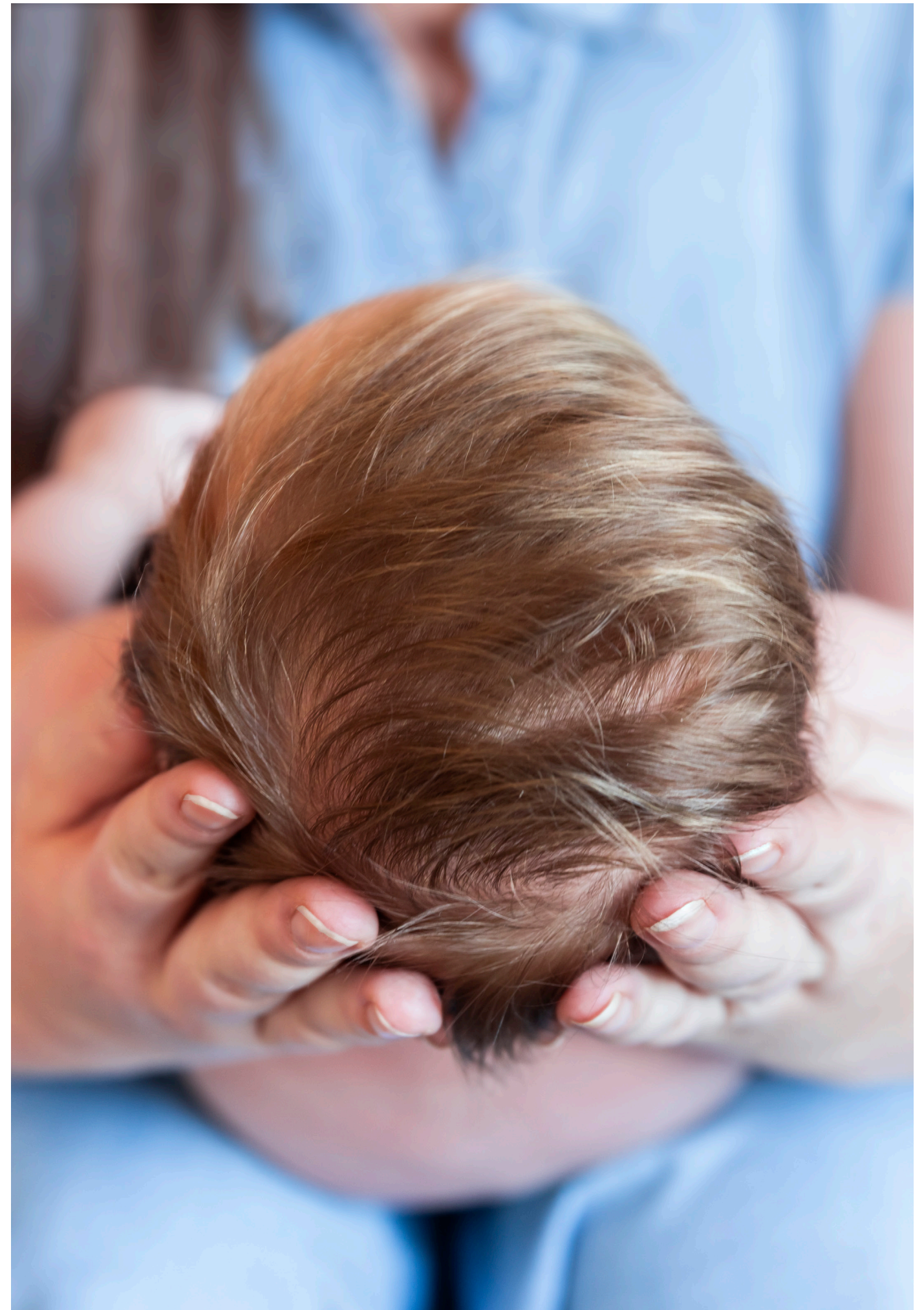
We want to simplify your order placement through our web shop. To apply for a webshop account go to <https://www.vitrolife.com/request-account>

- 24/7 availability
- Invoices and order history
- Download Certificate of Analysis
- Frequently bought products
- Product recommendations
- Track your shipment
- Repeat a previously placed order
- Media bank access

We help you maximise IVF clinic success

Working together with us and the Vitrolife brand means having a partner that understands the overall challenges involved in running an IVF clinic. Our commitment to facilitate and support the best outcome for IVF clinics is a cornerstone in our work.

At the Vitrolife Group, we all work to achieve the same goal, whatever our role – to help couples fulfil the dream of having a healthy baby. To do this, we aim to deliver the best products for the entire IVF journey that have consistent performance and guaranteed quality.



Orders & Customer support

Contact your local sales representative for prices and availability. Orders can be placed through our website at www.vitrolife.com. You can also contact us by email and phone:

Sweden office: Phone: +46 31 721 81 00 Email: order@vitrolife.com	Japan office: Phone: +81 03 6459 4437 Email: japan@vitrolife.com
US office: Phone: +1 866 848 7687 Email: order.us@vitrolife.com	China office: Phone: +86 10 6403 6613 Email: order.asia@vitrolife.com
Australia office: Phone: +61 1800 848 765 Email: order.australia@vitrolife.com	Germany office: Phone: +49 871 4306570 Email: germany@vitrolife.com
Denmark office: Phone: +45 7221 79 00 Email: order@vitrolife.com	

Technical support

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Americas: support.us.fertility@vitrolife.com
Asia: support.asia@vitrolife.com
Japan & Pacific: info.japan@vitrolife.com
Time-lapse support: support.primovision@vitrolife.com
or support.embryoscope@vitrolife.com
Genomics support: support.genomics@vitrolife.com
Lasers & Lab QC systems: support.de@vitrolife.com

Based on the regulatory status not all products are available in all countries. Please contact your local sales representative for information on availability in your country.

For information about current Vitrolife patent application numbers, please visit <https://www.vitrolife.com/productsip>

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