

Ophtechtechnics Catalog 2022



Hello & Welcome,

We are **OPHTECHNICS UNLIMITED**.

We are a team of energetic & committed achievers led by a professional & dynamic Management. We have a rich & in-depth experience in the field of manufacturing & marketing of Ophthalmic Devices.

It is a pleasure to present the 2022 edition of our Product Catalogue.

With the support & faith of our business partners, we have now extended our footprint to over 50 countries. OPHTECHNICS continues to be a preferred OEM/Private Label manufacturer for many international companies from US, Europe and Asia.

In 2020, we moved into our *state-of-the-art*, new manufacturing facility for Ophthalmic Solutions & Strips at Bhiwadi, in the Indian state of Rajasthan. This year, we shall inaugurate another manufacturing facility for Ophthalmic Disposables, also at Bhiwadi, India. Both factories are compliant with the requirements of **ISO 13485:2016**, **Good Manufacturing Practices (GMP)**, **EU MDR Regulation 2017/745** alongwith prevalent domestic regulations for Drugs & Medical Devices.

For your browsing convenience the catalog is conveniently divided into 4 sections

- **New Launch**

This year we launched the following products

- *OcxyMox – Moxifloxacin Ophthalmic Solution for intraocular Use*
- *Spectra – Super sharp, yet economical, Ophthalmic Knives*

- **Ophthalmic Solutions & Strips**

Viscoelastics, Riboflavin Solution, Ocular Dyes, Miotics, Retinal Tamponade Solutions, Ophthalmic Strips & Lubricant Eye Drops. The products offer incredible *value-for-money* and are amongst the best in the industry.

- **Ophthalmic Disposables**

Ophthalmic Knives, Sponges, Cannula, Instruments etc are premium quality, affordable devices used in a wide variety of ophthalmic procedures.

- **Sterilization Containers**

STERIXX™ high-performance, thermoplastic, *sterilization trays & containers* used during sterilization of Surgical Instruments.

You may also download a soft copy of this cataog from our website <https://ophtechnicsunlimited.com/catalogs/>. We look forward to receiving your questions, comments, & feedback via email at info@ophtechnicsunlimited.com

Happy Browsing!!

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OPHTHALMIC MICROSURGICAL KNIVES



OPHTHALMIC MICROSURGICAL KNIVES



SPECTRA Knives are precision cut on CNC Machines & sharpened in an automated, electro-chemical etching process.

Each blade is carefully inspected to deliver unmatched precision & quality of incision, thereby enhancing user experience.



KERATOME

- 1.00 mm
- 1.20 mm
- 1.80 mm
- 2.00 mm
- 2.20 mm
- 2.40 mm
- 2.50 mm
- 2.65 mm
- 2.80 mm
- 3.00 mm
- 3.20 mm
- 3.50 mm



LANCE TIP

- 15 Deg
- 22.5 Deg
- 30 Deg
- 45 Deg



MVR

- 19 G
- 20 G
- 21 G
- 22 G
- 23 G



CRESCENT

- 1.60 mm
- 2.00 mm
- 2.25 mm
- 2.50 mm

OcxyMox

Moxifloxacin Ophthalmic Solution USP
Moxifloxacin Hydrochloride 0.5% w/v



CAT#	DESCRIPTION	PACKING
MOXI-01	0.5% Moxifloxacin Hydrochloride	0.5ml PFS Glass Syringe Graduated in Pouch Pack with 27G Angular Cannula
MOXI-02	0.5% Moxifloxacin Hydrochloride	1.0ml PFS Glass Syringe Graduated in Pouch Pack with 27G Angular Cannula

- **OcxyMox** is a sterile, clear, isotonic & Preservative free Ophthalmic solution
- **OcxyMox** is a intracameral antibiotic used at the time of ophthalmic surgery to prevent postoperative reactions in the anterior chamber
- **OcxyMox** is safe for corneal endothelium cells
- The solution is supplied as a sterile preparation, aseptically filled in a graduated prefillable syringe
- The solution volume in the syringe is 0.5-1ml

Preservative free

For Intracameral use

Supplied in graduated PFS

Ready to use, convenient

OPHTHALMIC VISCOSURGICAL DEVICE



OXYCOAT

Sodium Hyaluronate with Chondroitin Sulfate

3% Sodium Hyaluronate + 4% Chondroitin Sulphate



CAT#	DESCRIPTION	PACKING
NAHACS-01	3% Sodium Hyaluronate + 4% Chondroitin Sulphate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula
NAHACS-02	3% Sodium Hyaluronate + 4% Chondroitin Sulphate	2.0ml PFS Glass in Blister Pack with 27G Angular Cannula

- Designed to protection ocular tissues
- Ideal for **Soft Shell Technique** use - in conjunction with a cohesive OVD
- Improved protection to Corneal Endothelium
- Prolonged retention in the eye during high flow phacoemulsification
- Useful for partitioning intraocular spaces into viscoelastic protected areas
- Premium quality, injectable grade raw material that complies to European Pharmacopeia
- Medium Zero-Shear Viscosity (60000 – 90000 m.pas at 25°C)
- Medium Molecular Weight (> 1.5 Million Daltons)
- Optically clear, dispersive fluid
- Sterile, pyrogen free, non-inflammatory, double filtered
- Synthetic fermentation – no risk of viral infections
- Store at ambient temperature – no need to refrigerate

For ease of instillation the product is supplied

- in a easy peel, heat sealed blister pack
- with a EO Sterile, blister packed, 27G Angular Cannula
- Copious 1ml volume to meet all surgical needs

OCXYLON PLUS +

Sodium Hyaluronate with Chondroitin Sulfate

3% Sodium Hyaluronate + 4% Chondroitin Sulphate



CAT#	DESCRIPTION	PACKING
NAHA++-01	3% Sodium Hyaluronate + 4% Chondroitin Sulphate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula
NAHA++-02	3% Sodium Hyaluronate + 4% Chondroitin Sulphate	2.0ml PFS Glass in Blister Pack with 27G Angular Cannula

- A new generation **Visco-Adaptive** with dual behaviour of **Cohesive** & **Dispersive** Viscoelastic, in the same device
- The fluid behaves like a high viscosity cohesive mass when stationary, but behaves like a low viscosity dispersive under turbulence
- **Ideal for high vacuum, rapid nucleus removal phaco techniques**
- Deep chamber maintenance & easy post surgical removal due to cohesive behaviour
- Improved protection to Corneal Endothelium under turbulence, due to dispersive behavior
- Premium quality, injectable grade raw material that complies to European Pharmacopeia
- High Zero-Shear Viscosity (1,200,000 – 1,500,000 m.pas at 25°C)
- High Molecular Weight (> 2.8 Million Daltons)
- Optically clear, cohesive/dispersive fluid
- Sterile, pyrogen free, non-inflammatory, double filtered
- Synthetic fermentation – no risk of viral infections
- **Store at ambient temperature – no need to refrigerate**

For ease of instillation the product is supplied

- in a easy peel, heat sealed blister pack
- with a EO Sterile, blister packed, 27G Angular Cannula
- Copious 1ml volume to meet all surgical needs

OPHTHALMIC VISCOSURGICAL DEVICE

**Sodium Hyaluronate Ophthalmic Solution**

10, 14, 18 & 24 mg/ml



CAT#	DESCRIPTION	PACKING
NAHA24-01	2.4% Sodium Hyaluronate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula
NAHA18-01	1.8% Sodium Hyaluronate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula
NAHA14-01	1.4% Sodium Hyaluronate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula
NAHA10-01	1.0% Sodium Hyaluronate	1.0ml PFS Glass in Blister Pack with 27G Angular Cannula

- Premium injection grade quality sodium hyaluronate material
- Optically clear, highly cohesive, easy to aspirate
- High Zero-Shear Viscosity (300,000-1,200,000 m.pas at 25°C)
- High Molecular Weight (>2.8 Million Dalton)
- Increased protection to corneal endothelium and ocular tissues
- 1ml volume in convenient pre-filled glass syringe with easy to peel blister packing
- Sterile, pyrogen free, non-inflammatory, double filtered
- Synthetic fermentation – no risk of viral infections
- **Store at room temperature – no need to refrigerate**

For ease of instillation the product is supplied

- in a easy to peel, heat-sealed blister pack
- with an additional color coded syringe grip
- with a 27G Angular Cannula

OCCUGEL

Hydroxypropyl Methylcellulose Ophthalmic Solution
2% & 2.5%

DISPERSIVE



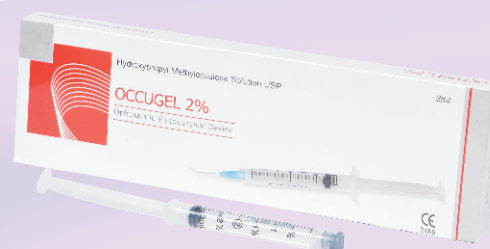
Prefilled Syringe 2ml

CAT#	DESCRIPTION	PACKING
HPMC20-01	2.0% HydroxyPropyl Methyl Cellulose	2.0ml PFS Glass in Pouch Pack with 23G Angular Cannula
HPMC20-02	2.0% HydroxyPropyl Methyl Cellulose	3.0ml PFS Glass in Pouch Pack with 23G Angular Cannula
HPMC20-03	2.0% HydroxyPropyl Methyl Cellulose	3.0ml PFS Plastic in Pouch Pack with 23G Angular Cannula
HPMC20-04	2.0% HydroxyPropyl Methyl Cellulose	5.0ml VIAL Glass in Pouch Pack with 23G Angular Cannula
HPMC25-01	2.5% HydroxyPropyl Methyl Cellulose	2.0ml PFS Glass in Pouch Pack with 23G Angular Cannula
HPMC25-02	2.5% HydroxyPropyl Methyl Cellulose	3.0ml PFS Glass in Pouch Pack with 23G Angular Cannula

- Optically clear, sterile, non pyrogenic solution
- Premium ophthalmic grade HPMC in Balanced salt solution, double filtered
- Double pouched for your safety
- Consistent viscosity
- Easy to open FLIP Down seals on vials



Vial 5ml



Prefilled Syringe 3ml

RIBOFLAVIN CROSSLINKING (C3R) DEVICE



Riboflavin Crosslinking Solution
Isotonic, Hypotonic

XLinker is a photo polymerising device that uses Riboflavin as a photo sensitizing agent in Cross linking of Corneal Collagen as a treatment for patients with Keratoconus or Corneal Ectasia.

C3R causes the collagen fibrils to thicken, stiffen and crosslink to each other, making the cornea stronger and more stable. Multiple studies have now established the advantage of using Riboflavin (Vitamin B₂) in combination with Ultra Violet A (UV-A) irradiation to convincingly halt the progression of Keratoconus and significantly improve visual acuity. C3R is also used in treatment of corneal ulcers and before LASIK treatment in patients with high myopia to reduce the risk of postoperative Keratectasia.

Riboflavin (Vitamin B₂) has a dual function of acting as a photo sensitizer for the production of oxygen free radicals, which induce physical cross linking of collagen, and it gives a “shielding effect” by absorbing the UV-A

irradiation (90%), thereby preventing damage to deeper ocular structures.

C3R is shown to increase the biomechanical rigidity of the cornea by 4-5 times. By increasing the biomechanical stability of the cornea using the riboflavin and UV-A-induced collagen cross-linking, it is possible to stop the progression of keratoconus.

C3R is a more efficient, simple, safe and a cost effective method of treatment of progressive keratoconus.

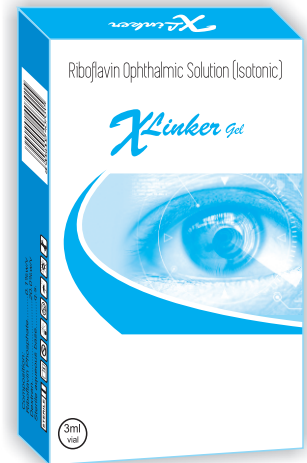
XLinker is indicated for use in treatment for keratoconus and/or to strengthen the corneal collagen. The increase in corneal collagen is achieved by applying a topical dose of riboflavin drops to the cornea and exposing the cornea to a low amount of ultraviolet A (UVA) light. The activated riboflavin enhances corneal strength and integrity.



XLinker Gel

Riboflavin + HPMC in sterile aqueous base

- Indicated for use in mild to moderate progressive Keratoconus, post LASIK Ectasia, pellucid marginal degeneration, bullous keratopathy, infectious keratitis, progressive hyperopia post radial keratectomy, scleral cross linking for glaucoma and pathological myopia.
- For use in cornea with thickness of at least 400 microns
- Epithelium debridement necessary (Epithelium-Off)
- Variants: 3ml vial or 3ml prefilled syringe + 23G Cannula



XLinker

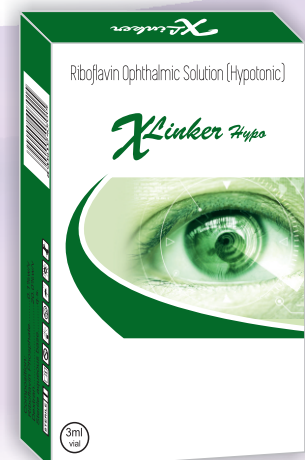
Riboflavin + Dextran in sterile aqueous base

- Indicated for use in mild to moderate progressive Keratoconus, post LASIK Ectasia, pellucid marginal degeneration, bullous keratopathy, infectious keratitis, progressive hyperopia post radial keratectomy, scleral cross linking for glaucoma and pathological myopia.
- For use in cornea with thickness of at least 400 microns
- Epithelium debridement necessary (Epithelium-Off)
- Variants: 3ml vial or 3ml prefilled syringe + 23G Cannula

XLinker Hypo

Riboflavin in sterile aqueous hypotonic base

- Indicated for use in mild to moderate progressive Keratoconus, post LASIK Ectasia, pellucid marginal degeneration, bullous keratopathy, infectious keratitis, progressive hyperopia post radial keratectomy, scleral cross linking for glaucoma and pathological myopia.
- **For use in cornea with thickness less than 400 microns**
- Epithelium debridement necessary (Epithelium-Off)
- Variants: 3ml vial or 3ml prefilled syringe + 23G Cannula



OCULAR VITAL DYES



Optiblu

Trypan Blue Ophthalmic Solution

0.6, 0.8, 1.5 mg/ml



CAT#	DESCRIPTION	PACKING
TRYB06-01	0.6 mg/ml Trypan Blue	1.0ml VIAL Glass in Pouch Pack
TRYB06-02	0.6 mg/ml Trypan Blue	1.0ml PFS Glass in Blister Pack with 23G Angular Cannula
TRYB08-01	0.8 mg/ml Trypan Blue	1.0ml VIAL Glass in Pouch Pack
TRYB08-02	0.8 mg/ml Trypan Blue	1.0ml PFS Glass in Blister Pack with 23G Angular Cannula
TRYB15-01	1.5 mg/ml Trypan Blue	1.0ml VIAL Glass in Pouch Pack
TRYB15-02	1.5 mg/ml Trypan Blue	1.0ml PFS Glass in Blister Pack with 23G Angular Cannula

- Sterile, pyrogen free solution of purified Trypan Blue
- Indicated for staining of ocular tissues during capsulorhexis and during retinal surgery
- Reduced risk of complications due to inadequate visualizations of the membranes
- Available in 1ml Prefilled Syringe OR Vial
- Very low volume required for staining
- Instantaneous staining
- Easy visualization of ocular tissues
- Convenient wash off

FOR ENHANCED VISUALISATION OF

- ANTERIOR CAPSULE
- INNER LIMITING MEMBRANE (ILM)
- EXTERNAL LIMITING MEMBRANE (ELM)

OCUBRIL

Brilliant Blue G Solution
0.05%



CAT#	DESCRIPTION	PACKING
BRI05-01	0.05% Brilliant Blue G	1.0ml VIAL Glass in Pouch Pack with 23G Angular Cannula
BRI05-02	0.05% Brilliant Blue G	1.0ml PFS Glass in Blister Pack with 23G Angular Cannula

- Ocubril is a sterile, pyrogen free blue coloured aqueous solution.
- Selectively stains the ILM to facilitate the complete peeling, required to repair macula holes during the retinal surgery.
- Ready to use solution with a concentration of 0.05% w/v Brilliant Blue with buffered solution.



Vial 1ml

RETINAL SOLUTIONS



OcxySil

Polydimethyl Siloxane Silicone Oil

1000cst, 1200cst, 2000cst, 5000cst



CAT#	DESCRIPTION	PACKING
SILO10-01	Silicone Oil 1000 cst	10ml VIAL Glass in Blister Pack
SILO10-02	Silicone Oil 1000 cst	10ml PFS Glass in Blister Pack
SILO12-01	Silicone Oil 1200 cst	10ml VIAL Glass in Blister Pack
SILO12-02	Silicone Oil 1200 cst	10ml PFS Glass in Blister Pack
SILO20-01	Silicone Oil 2000 cst	10ml VIAL Glass in Blister Pack
SILO20-02	Silicone Oil 2000 cst	10ml PFS Glass in Blister Pack
SILO50-01	Silicone Oil 5000 cst	10ml VIAL Glass in Blister Pack
SILO50-02	Silicone Oil 5000 cst	10ml PFS Glass in Blister Pack

- Fractionated, sterile, pyrogen free solution
- Indicated for prolonged retinal tamponade after retinal detachment surgery
- Highly purified, long chain, Polydimethylsiloxane (PMDS)
- Optically clear
- Inert, non-toxic, non-inflammable
- Reduced emulsification because of low level of reactive -OH groups
- Specific Gravity: 0.97
- Refractive Index: 1.403 – 1.405
- Available in Prefilled Syringe OR Vial



Prefilled Syringe 10ml



Vial 10ml

For ease of instillation the product is supplied

- in 10 ml prefilled syringe
- in a easy to peel, heat-sealed blister pack
- with a robust, metal leur-lock tip
- special Silicone Oil Cannula

OCCTANE

Perfluoro-n-octane Liquid



Vial 5ml

CAT#	DESCRIPTION	PACKING
PFCL-01	Liquid Perfluoro-n-octane	5ml VIAL Glass in Blister Pack
PFCL-02	Liquid Perfluoro-n-octane	5ml PFS Glass in Blister Pack
PFCL-03	Liquid Perfluoro-n-octane	7ml VIAL Glass in Blister Pack
PFCL-04	Liquid Perfluoro-n-octane	7ml PFS Glass in Blister Pack
PFCL-05	Liquid Perfluoro-n-octane	10ml VIAL Glass in Blister Pack
PFCL-06	Liquid Perfluoro-n-octane	10ml PFS Glass in Blister Pack

- High vapour pressure.
- Low surface tension and viscosity.
- High specific gravity.
- Chemically inert and free of preservative.

Properties:

- Density (g/cm³): 1.78
- Kinetic viscosity at 25 °C: 0.80
- Vapour pressure (lb/in): 0.81
- Surface tension Dyn/cm: 15
- Refractive index (25 °C): 1.28

MIOTIC, MYDRIATIC & ANESTHETIC



Optichol

Carbachol Intraocular Solution
0.01% w/v



Vial 1ml



- Sterile, pyrogen free solution of Carbachol
- Indicated for inducing miotic action by relaxation of iris tissues leading to contraction of pupil
- Available in 1ml Vial with Flip Open Seal

FOR INSTANT & RAPID ONSET OF MIOSIS

CAT#	DESCRIPTION	PACKING
CHOL-01	0.01% Carbachol	1.0ml VIAL Glass in Pouch Pack
CHOL-02	0.01% Carbachol	1.0ml PFS Glass in Blister Pack with 23G Angular Cannula

DYLATOR

Mydiatric with Anesthetic

Tropicamide 0.02% w/v + Phenylephrine Hydrochloride 0.31% w/v
Lidocaine Hydrochloride 1.0 % w/v



Prefilled Syringe 0.5 ml

A rapid action Mydiatric with Anesthetic agent in ready to use Prefilled Syringe

- Faster, convenient & safer way to achieve **instant mydriasis**
- Effective combination of 2 mydriatics **Tropicamide & Phenylephrine** - and a topical anesthetic **Lidocaine**
- **Preservative free** solution, for intracameral injection
- **Instant dilation** of pupil (less than 30 seconds for most patients)
- **Long lasting** dilation that sustains through time needed for standard ophthalmic procedures
- Avoid cumbersome dilation through the traditional process of multiple instillation of eye drops
- Sterile, ready to use, **prefilled syringe** packing
- Amber colored syringe, in a dark blister, maintains **solution efficacy** over long shelf life
- Effective answer to overcome unexpected pupil contraction during surgical procedure

**Preservative free
for intracameral use**

**Enhance patient
convenience and save
surgical procedure time,
in one stroke!!**

MIOTIC, MYDRIATIC & ANESTHETIC



OCUCAIN

Proparacaine Hcl Ophthalmic Solution USP
0.5%

- Sterile, pyrogen free solution
- Indicated as a topical anesthetic agent for the eye
- Available in an easy-to-use Plastic Dropper Bottle
- 5ml volume

INSTANT & LASTING TOPICAL ANESTHETIC AGENT

CAT#	DESCRIPTION	PACKING
CAIN-01	0.5% Proparacaine Hcl	5.0ml Dropper Bottle
CAIN-02	0.5% Proparacaine Hcl	10.0ml Dropper Bottle

OptiGlo

Fluorescein Sodium Strip
0.6mg & 1.0mg



Box Of 100 Strips

- Indicated for use in Contact Lens Fitment and to compute Tear Film Breakup Time
- Medical grade cellulose fiber substrate
- Pharmaceutical grade dye
- Improved concentration for consistent staining and fluorescence
- Individually packed strips in easy-peel, transparent, heat sealed pouches
- Each strip EO Sterilized, for patient safety



CAT#	DESCRIPTION	PACKING
FLUO06-01	Fluorescein Sodium Strip 0.6mg	100 Pouch Packed Strips
FLUO06-02	Fluorescein Sodium Strip 0.6mg	300 Pouch Packed Strips
FLUO10-01	Fluorescein Sodium Strip 1.0mg	100 Pouch Packed Strips
FLUO10-02	Fluorescein Sodium Strip 1.0mg	300 Pouch Packed Strips

TEAR TEST STRIPS



TestBlu

Schirmer Tear Test Strip
with Blue Band



Box Of 100 Strips

- Used to measure the Tear secretion rate
- Medical grade cellulose fiber substrate
- Clearly marked, graduated, scale
- Blue Band in TestBlu strips to easily view & record the readings
- Individually packed strips in easy-peel, transparent, heat sealed pouches
- Each strip EO Sterilized, for patient safety



OpStrip

Schirmer Tear Test Strip



Box Of 100 Strips

CAT#	DESCRIPTION	PACKING
TESTBL-01	Schirmer Tear Test Strip with Blue Band	100 Pouch Packed Strips
SCH-01	Schirmer Tear Test Strip	100 Pouch Packed Strips



Box Of 100 Strips

OptiRos Rose Bengal Strip

- Rose Bengal & Lissamine Green dyes are used to stain the degenerated or devitalized cells of the Corneal Epithelium
- They do not stain healthy, proliferating ocular cells and have no effect on cell viability
- Dyes are useful to identify dry patches and areas with mucus deficiency
- Medical grade cellulose fiber substrate
- Pharmaceutical grade dye
- Improved concentration for consistent staining
- Individually packed strips in easy-peel, transparent, heat sealed pouches
- Each strip EO Sterilized, for patient safety



Box Of 100 Strips

OpGreen Lissamine Green Strip

CAT#	DESCRIPTION	PACKING
ROSEBG-01	Rose Bengal Strip 1.5mg	100 Pouch Packed Strips
LISGRN-01	Lissamine Green Strip 1.5mg	100 Pouch Packed Strips

LUBRICATING EYE DROPS

TEARDEW**Hydroxypropyl Methyl Cellulose Eye Drop**

0.3% & 0.5%

- Premium UPS grade raw material imported from USA
- Ideal for Line 1/Line 2 treatment of dry eyes



Gentle, Soothing

No Preservative

No Stinging, No

TEARVIS**Carboxymethyl Cellulose Sodium Eye Drops**

0.5% & 1.0%

- Premium BP grade raw material imported from USA
- Ideal for Line 1 treatment of dry eyes



CAT#	DESCRIPTION	PACKING
TVIS05-01	0.5% Carboxy Methyl Cellulose Sodium	10.0ml Dropper Bottle
TVIS10-01	1.0% Carboxy Methyl Cellulose Sodium	10.0ml Dropper Bottle



TEARHYL

Sodium Hyaluronate Eye Drops
0.1%, 0.15% & 0.3%



- Highly Purified, biocompatible, non-pyro-genic, bacterial fermented BP grade raw material
- Highly viscous, dispersive eye drops to provide lasting comfort to very dry eyes
- Ideal for Line 3 treatment of dry eyes

& Long Lasting

in The Patient Eye

No Discomfort

CAT#	DESCRIPTION	PACKING
THYL10-01	0.10% Sodium Hyaluronate	10.0ml Dropper Bottle
THYL15-01	0.15% Sodium Hyaluronate	10.0ml Dropper Bottle
THYL30-01	0.30% Sodium Hyaluronate	10.0ml Dropper Bottle



TEARMOS

Polyethylene Glycol 400 & Propylene Glycol eye drop
PEG 400 NF 0.4% & PG 0.3



- Highly Purified, biocompatible, non-pyro-genic, NF, USA grade raw material
- Viscosity varies as per dryness of the eye
- Ideal for Line 2/Line 3 treatment of dry eyes

CAT#	DESCRIPTION	PACKING
TMOS-01	0.4% Polyethylene Glycol 400 + 0.3% Propylene Glycol	10.0ml Dropper Bottle

CATARACT

REFRACTIVE

PHACO

SICS

GLAUCOMA

VITRECTOMY



The procedure

PACK

ZED PROCEDURE PACK



- Economical, Ready-for-OT packs with single use components
- Convenient Tray Packaging easy to stack and use
- Pack contents customized to your exact requirement no extras, no wastage
- Individual STERILE pouch/blister packaging for all components
- A wide range of over 200 components to choose from
 - Eye Drapes & Trolley Sheet
 - Disposable Gowns & Gloves
 - Speculum & Clamps
 - Surgical Instruments
 - Choppers & Hooks
 - Ophthalmic Knives
 - Ophthalmic Cannula
 - Fluid Management Products (Sponge Products)
 - Eye Shield & Eye Pad
 - Eye Wipes
 - Disposable Devices
 - ... and many more

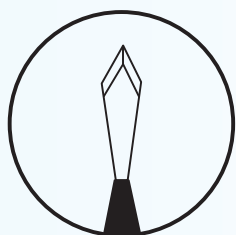
pack of **your** choice

OPHTHALMIC KNIFE - PROSAFE

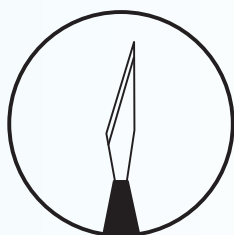
Uze²nce™Single Use
Surgical
Products

PROSAFE
K N I F E
SHARP-SAFE-SMART

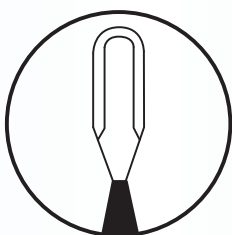
- Unique retractable cover
- Ultra sharp blades
- Convenient single handed operation
- Consistent cutting edge

**Slit/Keratome**

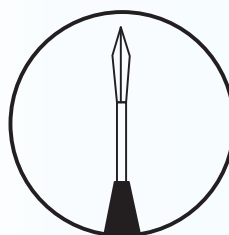
- 1.00 mm
- 1.20 mm
- 1.80 mm
- 2.00 mm
- 2.20 mm
- 2.40 mm
- 2.50 mm
- 2.65 mm
- 2.80 mm
- 3.00 mm
- 3.20 mm
- 3.50 mm

**Stab/Side Port**

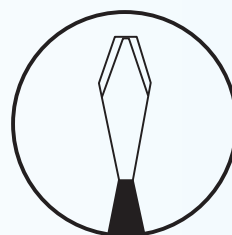
- 15 Deg
- 22.5 Deg
- 30 Deg
- 45 Deg

**Crescent**

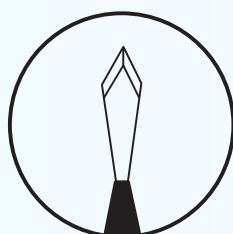
- 1.60 mm
- 2.00 mm
- 2.25 mm
- 2.50 mm

**MVR**

- 19 G
- 20 G
- 21 G
- 22 G
- 23 G

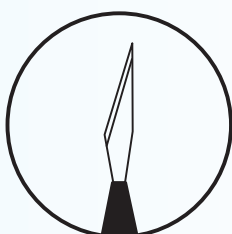
**Implant/Extension
Keratome**

- 3.50 mm
- 4.00 mm
- 4.50 mm
- 5.00 mm
- 5.10 mm
- 5.20 mm
- 5.50 mm
- 6.00 mm



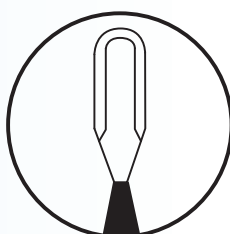
Slit/Keratome

- 1.00 mm
- 1.20 mm
- 1.80 mm
- 2.00 mm
- 2.20 mm
- 2.40 mm
- 2.50 mm
- 2.65 mm
- 2.80 mm
- 3.00 mm
- 3.20 mm
- 3.50 mm



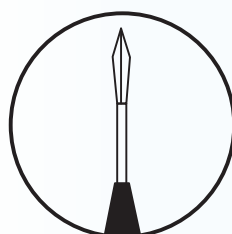
Stab/Side Port

- 15 Deg
- 22.5 Deg
- 30 Deg
- 45 Deg



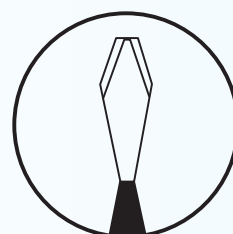
Crescent

- 1.60 mm
- 2.00 mm
- 2.25 mm
- 2.50 mm



MVR

- 19 G
- 20 G
- 21 G
- 22 G
- 23 G



**Implant/Extension
Keratome**

- 3.50 mm
- 4.00 mm
- 4.50 mm
- 5.00 mm
- 5.10 mm
- 5.20 mm
- 5.50 mm
- 6.00 mm

OPHTHALMIC SPONGE

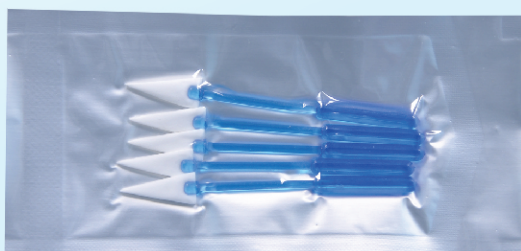
UzeOnce™

Single Use
Surgical
Products

UzeOnce sponge products are made from PVA sponge that absorbs up to 25 times its weight in water.

When hydrated it becomes flexible and soft while remaining durable and long lasting. The sponge exhibits mechanical strength and abrasion resistance properties equal to or greater than any other synthetic or natural sponge material. The sponges are

- Extremely Hydrophilic
- Highly absorbent
- Lint and fiber free
- Biocompatible
- Soft & atraumatic for patient use
- Durable and long lasting
- Fine pore size
- Pack of 2/5 spears per pouch
- Box of 100/200 spears



UzeOnce PVA Sponges are used for all ophthalmic procedures including during cataract and refractive surgery.

The fast and lint free wicking properties of the Sponges, make them your ideal companion during all your procedures.

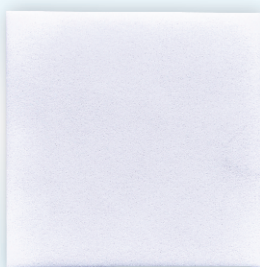




PVA Sponge Points

These are PVA sponge points without handles. These are efficient and economical sponge points useful for fluid absorption from the site of surgery.

200 points/Box



Instrument Wipe

These highly absorbent and lint free sponge pieces are extremely useful to clean instrument tips and points.

Available in variety of dimensions

20 wipes/Box



Corneal Shield

PVA Sponge circles placed over the cornea to protect the eye from light. The sponge circles are highly absorbent, soft & lint free.

Available in diameter of 5.0 mm – 11.0 mm

20 shields/Box



Eye Wick

These are sponge wicks useful for continuous evacuation of fluid from the site of surgery.

Available in varied lengths with or without collection bag

20 Wicks/Box



Absorbent Sticks

Highly absorbent and lint free cellulose sponge sticks are versatile, efficient and economical devices useful in a variety of procedures requiring wicking of fluids.

200 Sticks/Box

OPHTHALMIC CANNULA

UzeOnce™

Single Use
Surgical
Products**General**

Angular Cannula

Viscoelastic Cannula

Anesthesia

Retrobulbar Cannula

Retrobulbar Atkinson
Cannula

Peribulbar Cannula

Peribulbar Atkinson
Cannula

Subtenons Cannula

Hydrodissection

Hydrodissection Cannula

Hydrodissection Pearce
Cannula

Hydrolysis Cannula

Anterior Chamber

Anterior Chamber Cannula

McIntyre Cannula

AC Maintainer

CapsulotomyIrrigating Cystotome
Cannula

Cyclodialysis Cannula

Nucleus/Cortex Removal

Irrigating Vectis

Capsule Polisher Cannula

Nucleus Delivery Punch

J-Shaped Cannula



Nucleus/Cortex Removal

Capsule Polisher Cannula
Capsule Polisher Cannula Angled
Capsule Polisher Cannula Curved
Capsule Polisher Cannula Olive
Tipped

Lachrymal

Lachrymal Cannula
Lachrymal Intubation Set
Lachrymal Intubation Set Olive Tip

DacryoCystoRhinostomy (DCR)

DCR Set St
DCR Set Angled

Infusion

Infusion Cannula

Refractive Surgery Cannula

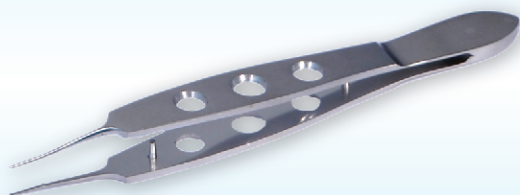
LASIK Burrato Cannula
LASIK Slade Cannula
LASIK Irrigator Lindstorm
LASIK Irrigator Vidaurri
Stromal Hydration Cannula

Irrigation Aspiration Cannula

Simcoe I/A Cannula Direct
Simcoe I/A Cannula Reversed
Bimanual Irrigation Cannula
Bimanual Aspiration Cannula
Bimanual Irrigation Handpiece
Bimanual Aspiration Handpiece

OPHTHALMIC INSTRUMENTS

UzeOnce™

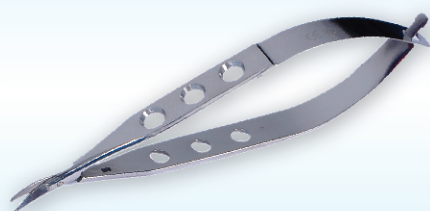
Single Use
Surgical
Products**BONN FORCEPS**

Corneal Forceps 1x2 Teeth Straight
with tying platform 6mm

Teeth: 0.12mm / 0.5mm

**TYING FORCEPS**

Suture Tying Forceps Curved
with tying platform 6mm

**CORNEAL SCISSORS**

Corneal Scissors Castroviejo
with spring action

Medium tips, curved.

**VANNAS SCISSORS**

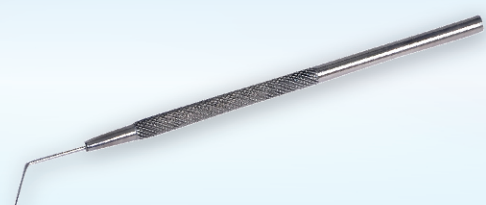
Vannas Scissors Curved
with spring action

Sharp, thin tips

**NEEDLE HOLDER**

Needle Holder Castroviejo
with spring action

Micro Curved Tip

**MANIPULATORS & HOOK**

Stainless Steel Manipulators

- Sinskey Hook
- Phaco Rod
- Chopper Sharp
- Chopper Blunt
- Spatula
- Retractor



SCLERAL MARKER

Double ended, plastic instrument to mark indent points on the sclera.

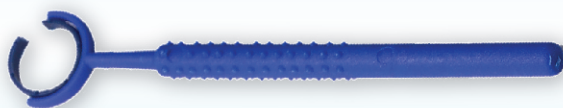
Sizes: Any two dimensions from among 3.0, 3.5, 4.0, 4.5 mm



ALCOHOL RETAINING WELL

Plastic well to hold alcohol during LASEK attached to a plastic handle

Well Size: 8.0mm/ 9.0mm



GLOBE FIXATION RING

Plastic ring to grip the eyeball

Plastic Handle



FLAP PROTECTOR DOUBLE ENDED

Corneal Flap protector and manipulator

Double ended



MANIPULATORS & HOOK

Stainless Steel Manipulator Tips attached to a Plastic Handle

- Sinskey Hook
- Phaco Rod
- Chopper Sharp
- Chopper Blunt
- Spatula
- Retractor

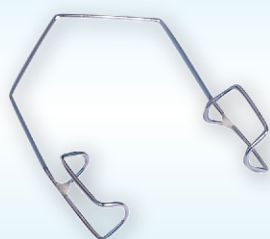
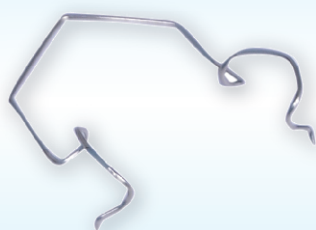
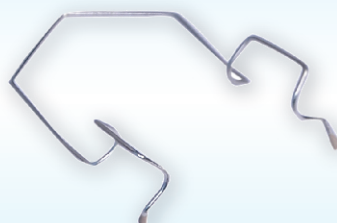
OPHTHALMIC INSTRUMENTS

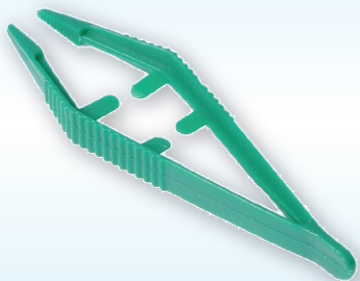
UzeOnce™

Single Use
Surgical
Products**EYE SHIELD CLEAR**

Plastic Eye Shield with Fenestrations

Clear Polycarbonate OR Milky/Translucent Polypropylene OR Colored Polypropylene

**WIRE SPECULUM CLOSED LOOP**Wire Speculum Barraquer
with closed loop blades**WIRE SPECULUM OPEN LOOP**Wire Speculum with open loop
curved blades**WIRE SPECULUM KRATZ**Wire Speculum with open loop
Blades with bulb at ends**SOLID BLADE SPECULUM**Flat wire Speculum with
Solid curved blades

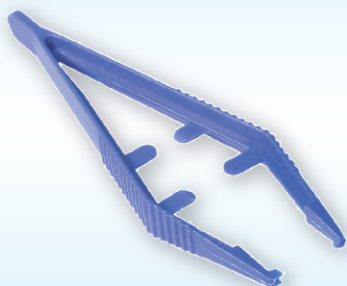


TWEEZER SERRATED

Plastic Tweezers

General Purpose

Serrated Tips



TWEEZER TOOTHED

Plastic Tweezers

General Purpose

with Toothed 1x2 Tips



POZZI FORCEPS

Plastic Pozzi Forceps

Cross action, sharp tips



CLAMP FORCEPS

Plastic Clamp with lock

Narrow/Wide Tips

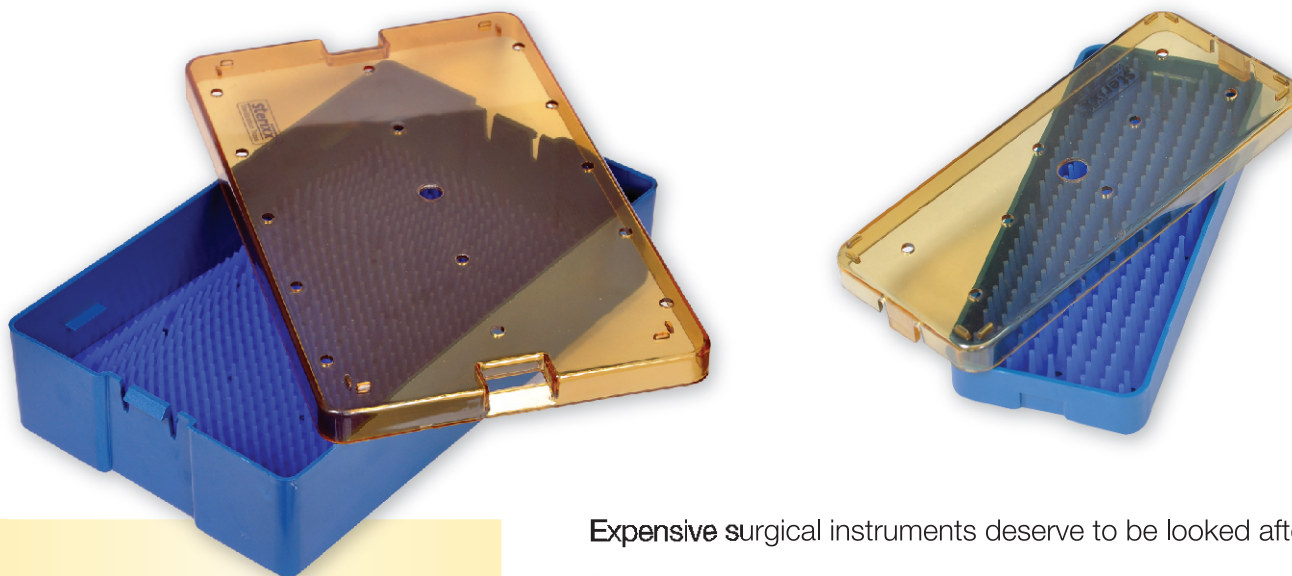


SKIN PREP RAZOR/BLADE

- Stainless Steel, super sharp Razor Blade
- Easy to use - no cuts no trauma
- Ribbed body for firm grip
- Blade Cover for protection

PLASTIC STERILIZATION TRAYS

Sterixx™
Sterilization Trays
For Surgical Instruments



- **Convenient, light weight, attractive design...**
- **Body made of special thermo resistant plastic polymer...**
- **Guaranteed product strength...**
- **Suitable for all the standard means of sterilisation - Steam, Dry Heat, EO, Chemical...**
- **Amber coloured lid for easy view of instruments...**
- **Highly functional, stack able design...**
- **Silicone mats and holders to hold instruments of varied sizes...**

Expensive surgical instruments deserve to be looked after.

Sterixx™ sterilization trays are a reliable, effective & proven solution to meet all your sterilization needs.

Sterixx™ plastic sterilization trays are manufactured to provide optimal structural integrity, thereby ensuring that the trays last a higher number of sterilization cycles. The effectiveness of Sterixx™ trays is enhanced by superior design which guarantees proper reach of the sterilizing agent used. Silicone Mats and holders allow for proper storage and sterilization of the medical instruments while ensuring maximum space utilisation. The amber coloured lid facilitates easy viewing of the instruments. Sterixx™ sterilization trays are designed to suit all means of sterilization including Steam, Dry heat, Ethylene Oxide (EO), Chemical and Gamma.

Sterixx™ trays have been designed after garnering invaluable feedback from our clients. Clients input is being used to continually upgrade and improve the product. The on-going emphasis on feedback based improvement distinguishes us from our competitors. Based on our ability to innovate we are targeting to be the premier plastic sterilization tray manufacturer and exporter, in this part of the world.

Strict plastic sterilization trays offer best in class performance at unbeatable prices, making them the preferred choice of surgeons and hospitals. Medical personnel all over the world vouch for the efficacy of Sterixx™ plastic sterilization trays.

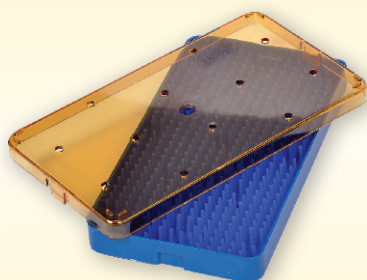
Sterixx™, expects to be the leading brand in this niche industry. We are already the leading plastic sterilization tray exporter from India, which is a testament to our high quality standards and operational effectiveness of our sterilization trays.



MODEL: 6025D

Single Tier Tray with Silicone Mat

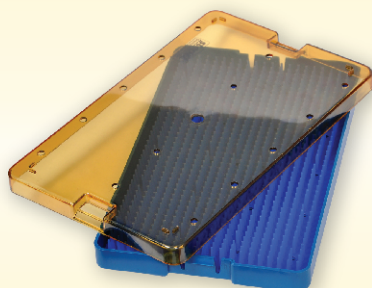
W x L x H 64 x 152 x 19 mm
 2.5 x 6.0 x 0.75 inches



MODEL: 7540D

Single Tier Tray with Silicone Mat

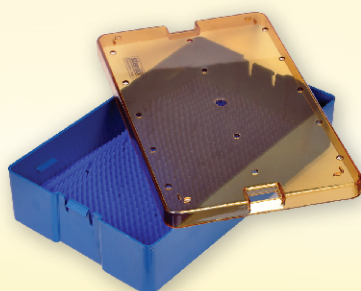
W x L x H 102 x 190 x 19 mm
 4.0 x 7.5 x 0.75 inches



MODEL: 10060D

Single Tier Tray with Silicone Mat

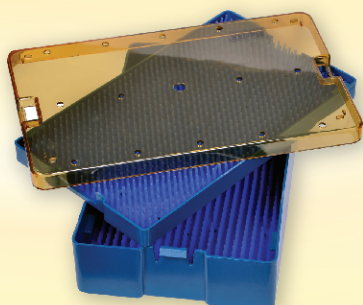
W x L x H 152 x 254 x 19 mm
 6.0 x 10.0 x 0.75 inches



MODEL: 10060D3

Deep Single Tier Tray with Silicone Mat

W x L x H 152 x 254 x 57 mm
 6.0 x 10.0 x 2.25 inches



MODEL: 10060D3-T2

Deep Double Tier Tray with 2 Silicone Mats

W x L x H 152 x 254 x 57 mm
 6.0 x 10.0 x 2.25 inches



qualityaustria
Succeed with Quality



CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **qualityaustria** certificate to the following organisation:

This **qualityaustria** certificate confirms the application and further development of an effective



OPHTECHNICS UNLIMITED

Corporate Office: 2209, PHASE-IV, DLF CITY,
Gurgaon-122002, Haryana, India.

Sites:

Works-1: Plot no. 17, Village Ambota, Sector-5,
Parwanoo District-solan, Himachal Pradesh, India ,
Works-2: H-881, Phase 3, RIICO Industrial Estate,
BHIWADI - 301019. Rajasthan, India.

MANUFACTURE AND PACKAGING OF
OPHTHALMIC PRODUCTS, SURGICAL
INSTRUMENTS, STERILIZATION TRAYS
AND ASSOCIATED MEDICAL DEVICES

The validity of the **qualityaustria** certificate will be
maintained by annual surveillance audits and one
renewal audit after three years.

QUALITY MANAGEMENT SYSTEM

complying with the requirements of standard

EN ISO 13485:2016

Medical devices - Quality management systems -
Requirements for regulatory purposes

Registration No.: 00189/0

Date of initial issue: 21 April 2015

Valid until: 20 April 2024

Vienna, 06 April 2021

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Signatures removed for security reasons

Konrad Scheiber
General Manager

Dr. Mag. Anni Koubek
Specialist representative

Quality Austria - Trainings,
Zertifizierungs und
Begutachtungs GmbH is
accredited according to
the Austrian Accreditation
Act by the BMWFV
(Federal Ministry of
Science, Research and
Economy).

Quality Austria is
accredited as an
organisation for
environmental verification
by the BMLFUW (Federal
Ministry of Agriculture,
Forestry, Environment and
Water Management).

Quality Austria is
authorized by the VDA
(Association of the
Automotive Industry).

For accreditation
registration details please
refer to the applicable
decisions or recognition
documents.

Quality Austria is the
Austrian member of IQNet
(International Certification
Network).

Dok. Nr. FO_24_028

89385056-afa7-44fb-
9779-59b923141af1

The current validity of the certificate is documented exclusively on the Internet under
<http://www.qualityaustria.com/en/cert> EAC: 19.2



qualityaustria



EC CERTIFICATE

Full Quality Assurance System

Certificate No.:
243634-2017-CE-IND-NA-PS Rev. 1.0

Project No.:
PRJC-529150-2015-MSL-IND

Valid Until:
14 July 2022

This is to certify that the quality system of:

OPHTECHNICS UNLIMITED

2209, Phase IV, DLF City, Gurgaon – 122 002, Haryana, India.

For design, production and final product inspection/testing of:

OPHTHALMIC DEVICES

Has been assessed with respect to:

**THE CONFORMITY ASSESSMENT PROCEDURE DESCRIBED IN
ANNEX II EXCLUDING SECTION 4 OF COUNCIL DIRECTIVE
93/42/EEC ON MEDICAL DEVICES, AS AMENDED**

and found to comply.

Further details of the product(s) and conditions for certification are given overleaf.

Place and date:
Høvik, 30 September 2020

For:
DNV GL PRESAFE AS
Notified Body No.: 2460


Tone Elise Kolpus

The certificate is digitally verified by blockchain technology. For more info, see
www.dnvgl.com/assurance/certificates-in-the-blockchain.html



Notice: The Certificate is subject to terms and conditions as set out in the Certification Agreement. Failure to comply may render this Certificate invalid.
NOTIFIED BODY: DNV GL PRESAFE AS, Veritasveien 3, N-1363 Høvik, Norway - Registered Enterprise No: NO 997 067 401 MVA .

This image shows a full page of white paper with horizontal grey ruling lines. The word "NOTES" is printed at the top center in a large, bold, black font. Below it are approximately 28 horizontal lines, evenly spaced, providing a template for writing notes.



2209, Phase IV, DLF CITY, GURGAON – 122002. HARYANA. INDIA.
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www.ophtechnicsunlimited.com | info@ophtechnicsunlimited.com

OPHTECHNICS UNLIMITED
AN ISO 13485 : 2016 CERTIFIED COMPANY