	GMD Med. Tek.		Ref No.	DL-06
	Department	Device master file	Rev No.	02
	Damacryl910	PGLA (Absorbable)	Issue Date	21.07.2023

1. Product Information

1.1. General Product Name:

Sterile Single Use Absorbable PGLA Surgical Suture

Product Name:

Damacryl910


1.2. Product Images



1.3. Code:

GMDN Code :17471- Suture, polyglactin

DESCRIPTION: A sterile yarn made of polyglactin used to suture the edges of a wound or incision.

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1.4. Intended use of the product:

Damacryl Surgical sutures are sterile threads that are attached to needle and are used for surgical procedures. Damacryl910 is indicated only for use in soft tissue approximation where mid term wound support (2-3 weeks) is required. Damacryl910 is not indicated for use in cardiovascular and neurological tissues. The product is available in different variants. The product is available in different variants. The diameter of PGLA strands varies from 0.080 mm to 0.630 mm. The length of PGLA strands from 45 cm to 180 cm. The length of needles varies from 6 mm to 65 mm. The shape of needles varies from 3/8 to 1/2 circle. The different variants are listed in the PRODUCT LIST of DAMACRYL910.

Damacryl910 suture elicits a minimal acute inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue. Progressive loss of tensile strength and eventual absorption of Damacryl910 sterile, synthetic, absorbable sutures occurs by means of hydrolysis, where the copolymer degrades to its monomers (glycolic and lactic acids), which are subsequently absorbed and metabolized in the body Absorption begins as a loss of tensile strength without appreciable loss of mass. The material holds approximately 65≤% of its tensile strength by two week.

Surgical suture is a medical device used to hold body tissues together after an injury or surgery.

It is used for closing and covering suturable wounds under sterile conditions by initially suturing and stapling the wound.


Damacryl910 suture is coloured using Beige(undyed) colored multifilament braided, multifibers according to the size of the strands that meets all the requirements of the European Pharmacopoeia (EP) for Synthetic Absorbable Multifilament Sutures and the requirements of United States Pharmacopoeia (USP) Absorbable Sutures except for a slight oversize in diameter.

1.5. Intended User

The device should used by physician and/or surgeons.

1.6. Patient Population

The patients are used for all people who are need to ligate, close and cover suturable wounds under sterile conditions by initially suturing the wound due to ophthalmic, orthopedic procedures, gastrointestinal, obstetric and gynecologic and urologic surgery.

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1.7. Repeat Applications, Including Any Restrictions as to the Number or Duration of Reapplications

After surgery, the closing and covering can be repeated if an undesirable case would be occurred and/or the wound would open. There is not any restriction as to the number or duration of reapplications.

Single Use / Reusable

The device is only single-used.

1.8. Mechanism of Action / Principles of Operation

DAMACRYL910 suture elicits a minimal acute inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue. Progressive loss of tensile strength and eventual absorption of *DAMACRYL910* sterile, synthetic, absorbable sutures occurs by means of hydrolysis, where the copolymer degrades to its monomers (glycolic and lactic acids), which are subsequently absorbed and metabolized in the body. Absorption begins as a loss of tensile strength followed by a loss of mass. The material holds approximately 65≤% of its tensile strength by the end of two weeks. The absorption is completed in approximately from 54 to 70 days.

1.9. Components and Raw Materials of product: Surgical Suture Surgical Needle


Manufacturer/Supplier	Material
METABIOMED	Poly(glycolide-co-L-lactide)- (pgla), beige (undyed), coated
Sima Ambalaj	Shrinking Cover
Quality Needles Pvt	Stainless Steel
Kurşun Ambalaj FTM Ambalaj	First packing (aluminum foil) Second packing (medical paper)
Endüstri Matbaa	Boxes

1.5. Accessories Information+

There is no accessories.

1.7. Suitability of Raw Material

Raw materials are supplied from the suppliers given in 1.4. Components of product. Raw materials analysis reports are given in Test Reports

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1.8. Indication ,Contraindication and Adverse Reactions

1.8.1. Indications:

Damacryl910 is indicated only for use in soft tissue approximation where mid term wound support (2-3 weeks) is required. Damacryl910 is not indicated for use in cardiovascular and neurological tissues.

1.8.2. Contraindications:

Damacryl910 should not be used where approximation of tissues beyond 3 weeks 3is required.

1.8.3. Adverse Reactions

Adverse effects associated with the use of this device include wound dehiscence, failure to provide adequate wound support in closure of the sites where expansion, stretching or distention occur, failure to provide adequate wound support in elderly malnourished, or debilitated patients, or in patients suffering form conditions which may delay wound healing, calculi formation in urinary and biliary tracts when prolonged contact with salt solutions such as urine and bile occurs infection, minimal acute inflammatory tissue reaction, and transitory localized irritation when skin sutures are left in place for greater than 7 days, suture extrusion and delayed absorption in tissue with poor blood supply. Broken needles may cause complications in extended or additional surgeries or residual foreign bodies. Inadvertent needle sticks with contaminated surgical needles may result in the transmission of blood borne pathogens.

1.9. Material Specifications:


The following components and compounds are used for the manufacturing of the surgical sutures:

1.9.1. Thread (PGLA multifilament, Mepfil-Lac)

The following specifications are met:

Appearance:

Beige(undyed) colored multifilament braided by Polyglactin 910 multifibers according to the size of the strands that meets all the requirements of the European Pharmacopoeia (EP) for Synthetic Absorbable Multifilament Sutures and the requirements of United States

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Pharmacopoeia (USP) Absorbable Sutures except for a slight oversize in diameter.

Name:

Poly(glycolide-co-L-lactide) [Polyglactin 910]

Content of residues:

Monomers ≤ 1.0 w/w %

Catalysts ≤ 100 ppm

Heavy metals ≤ 10 ppm

Solvents ≤ 500 ppm

Additives:

Stabilizing agent : none

Antioxidizing agent : none

Dyestuffs

Undyed braids : none

Coating

Chemical name : Poly(glycolide-co-L-lactide) [Glaomer 37] and Calcium stearate etc.

Formula : $—\{O-CH_2-CO\}_x—\{O-CH(CH_3)-CO\}_y—_n—$,

(where, $x : y = 3 : 7$)


$Ca[O-CO-(CH_2)_{16}-CH_3]_2$

Content : ≤ 5 w/w %

Physical Specification

Damacryl braids meet all requirements established by the United States Pharmacopoeia (USP) and the European Pharmacopoeia (EP) except for diameter.

The diameter could be slightly over the specification

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**Knot pull tensile strength linear pull tensile strength for non-sterile braid
USP 29 NF24 Page 2050**

USP Size	Metric Size (gauge no.)	Limits on Average Diameter (mm)		Limits on Average Knot-Pull (except where otherwise specified) ^a Tensile Strength (in kgf) ^b			Limits on Average Knot-Pull (except where otherwise specified) ^a Tensile Strength (in N) ^b		
		Min.	Max.	Class I Min.	Class II Min.	Class III Min.	Class I Min.	Class II Min.	Class III Min.
12-0	0.01	0.001	0.009	0.001 ^a	—	0.002 ^a	0.01 ^a	—	0.02 ^a
11-0	0.1	0.010	0.019	0.006 ^a	0.005 ^a	0.02 ^a	0.06 ^a	0.05 ^a	0.20 ^a
10-0	0.2	0.020	0.029	0.019 ^a	0.014 ^a	0.06 ^a	0.194 ^a	0.14 ^a	0.59 ^a
9-0	0.3	0.030	0.039	0.043 ^a	0.029 ^a	0.07 ^a	0.424 ^a	0.28 ^a	0.68 ^a
8-0	0.4	0.040	0.049	0.06	0.04	0.11	0.59	0.39	1.08
7-0	0.5	0.050	0.069	0.11	0.06	0.16	1.08	0.59	1.57
6-0	0.7	0.070	0.099	0.20	0.11	0.27	1.96	1.08	2.65
5-0	1	0.10	0.149	0.40	0.23	0.54	3.92	2.26	5.30
4-0	1.5	0.15	0.199	0.60	0.46	0.82	5.88	4.51	8.04
3-0	2	0.20	0.249	0.96	0.66	1.36	9.41	6.47	13.3
2-0	3	0.30	0.339	1.44	1.02	1.80	14.1	10.0	17.6
0	3.5	0.35	0.399	2.16	1.45	3.40 ^a	21.2	14.2	33.3 ^a
1	4	0.40	0.499	2.72	1.81	4.76 ^a	26.7	17.8	46.7 ^a
2	5	0.50	0.599	3.52	2.54	5.90 ^a	34.5	24.9	57.8 ^a
3 and 4	6	0.60	0.699	4.88	3.68	9.11 ^a	47.8	36.1	89.3 ^a
5	7	0.70	0.799	6.16	—	11.4 ^a	60.4	—	112 ^a
6	8	0.80	0.899	7.28	—	13.6 ^a	71.4	—	133 ^a
7	9	0.90	0.999	9.04	—	15.9 ^a	88.6	—	156 ^a
8	10	1.00	1.099	—	—	18.2 ^a	—	—	178 ^a
9	11	1.100	1.199	—	—	20.5 ^a	—	—	201 ^a
10	12	1.200	1.299	—	—	22.8 ^a	—	—	224 ^a

^a The tensile strength of sizes smaller than USP size 8-0 (metric size 0.4) is measured by straight pull. The tensile strength of sizes larger than USP size 2-0 (metric size 3) of monofilament Class III (metallic) Nonabsorbable Surgical Suture is measured by straight pull.

Silver wire meets the tensile strength values of Class I Sutures but is tested in the same manner as Class III Sutures.

^b The limits on knot-pull tensile strength apply to Nonabsorbable Surgical Suture that has been sterilized. For nonsterile Sutures of Class I and Class II, the limits are 25% higher.


Table 1. Standard Needle Attachment for Absorbable and Nonabsorbable Sutures

Absorbable Collagen Suture	Metric Size (Gauge No.)		Limits on Needle Attachment			
	Nonabsorbable and Synthetic Absorbable Sutures	USP Size	Average (in kgf) (Min.)	Individual (in kgf) (Min.)	Average (in N) (Min.)	Individual (in N) (Min.)
	0.1	11-0	0.007	0.005	0.069	0.049
	0.2	10-0	0.014	0.010	0.137	0.098
	0.3	9-0	0.021	0.015	0.206	0.147
	0.4	8-0	0.050	0.025	0.490	0.245
	0.5	7-0	0.080	0.040	0.784	0.392
	0.7	6-0	0.17	0.08	1.67	0.784
	1	5-0	0.23	0.11	2.25	1.08
	1.5	4-0	0.45	0.23	4.41	2.25
	2	3-0	0.68	0.34	6.67	3.33
	3	2-0	1.10	0.45	10.8	4.41
	3.5	0	1.50	0.45	14.7	4.41
	4	1	1.80	0.60	17.6	5.88
	5	2 and larger	1.80	0.70	17.6	6.86
6 and larger	5 and larger					

Moisture content : ≤ 400 ppm

Retention ratio of tensile strength

About 80% of the initial strength after two week.

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1.9.2.NEEDLE:

Needle material is made from stainless steel and meets the internationally accepted specifications of surgically used metals.

For Analysis Certificates see: Test Reports

1.9.3. Specification of primary and secondary packaging material

Primary packaging material is made of Aluminum foil.


Secondary packaging material is made from a pouch made of medical paper.

1.10.Biological and Toxicological Evaluation

The following section contains information on the preclinical evaluation of the raw materials and the toxicological and biocompatibility tests on the sterile finished product Damacryl910.(Clinical and Biological Evaluation)

1.11. Biocompatibility Tests of the Raw Materials for Medical Device Damacryl910 (ISO10993-1:2009)

Specific safety evaluation programs follow International Organization for Standardization (ISO) 10993 standards and Food and Drug Administration (FDA) guidance (May 1, 1995). The table below is based on ISO 10993-1 Evaluation and testing, 2009 edition. The crosses (X) indicate data endpoints that can be necessary for a biological safety evaluation per ISO 10993-1, based on a risk analysis. Where existing data are adequate, additional testing is not required. (Clinical and Biological Evaluation)


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Biocompatibility Test Matrix

DEVICE CATEGORIES		BIOLOGICAL EFFECT															
		A	B	C	Cytotoxicity	Sensitization	Irritation/Intracutaneous	Acute	Systemic Toxicity	Subchronic Toxicity	Genotoxicity	Implantation	Hemocompatibility	Chronic Toxicity	Carcinogenicity	Reproductive/Developmental	
SURFACE DEVICES	Skin	A	x	x	x												
		B	x	x	x												
		C	x	x	x												
	Mucosal Membrane	A	x	x	x												
		B	x	x	x												
		C	x	x	x				x	x							
	Breached or Compromised Surfaces	A	x	x	x												
		B	x	x	x												
		C	x	x	x				x	x							
EXTERNALLY COMMUNICATING DEVICES	Blood Path, Indirect	A	x	x	x	x							x				
		B	x	x	x	x							x				
		C	x	x		x	x	x					x				
	Tissue/Bone/Dentin Communicating	A	x	x	x												
		B	x	x	x	x	x	x	x	x							
		C	x	x	x	x	x	x	x	x							
	Circulating Blood	A	x	x	x	x								x			
		B	x	x	x	x	x	x	x	x	x			x			
		C	x	x	x	x	x	x	x	x	x			x			
IMPLANT DEVICES	Tissue/Bone	A	x	x	x												
		B	x	x	x	x	x	x	x	x							
		C	x	x	x	x	x	x	x	x							
	Blood	A	x	x	x	x	x						x	x			
		B	x	x	x	x	x	x	x	x	x			x	x		
		C	x	x	x	x	x	x	x	x	x			x	x		

In compliance with the standard EN ISO 10993-1, Table 1, the biocompatibility classification of our product and the tests required in accordance are determined as below:

Product	Classification	Required Tests
Damacryl910	Implant Devices Tissue/Bone C-Permanent	<ul style="list-style-type: none"> • Cytotoxicity • Sensitization • Irritation • Acute Systemic Toxicity • Subchronic Toxicity • Genotoxicity • Implantation

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The following evaluation is taken by NAMSA, CA. U.S.A.

- Cytotoxicity study using the ISO elution method
- In vitro hemolysis study
- ISO sensitization study in the guinea pig
- ISO acute systemic toxicity study in the mouse
- ISO acute intracutaneous reactivity study in the rabbit
- ISO rabbit pyrogen study
- ISO muscle implantation study in the rabbit (4 weeks)
- ISO muscle implantation study in the rabbit (26 weeks)
- Genotoxicity: bacterial reverse mutation study.

The results of the biocompatibility tests on the PGLA absorbable braid demonstrate the excellent biocompatibility of the PGLA material and also demonstrate that the ETO sterilization does not have any negative effects on the polymer material.

Based on the clinical experiences with the product PGLA, the material documentation as well as the biocompatibility test results on the end product, the material used for the manufacturing of the surgical suture and the final product PGLA can be regarded as biocompatible and suitable for a clinical application.

All related test reports, supplier data and related documentation with this section are given on Test Reports of this technical file.

1.12. Biodegradation for Medical Device Damacryl910.


Using the polyglycolide and poly(L-lactide) properties as a starting point, it is possible to copolymerize the two monomers to extend the range of homopolymer properties. Copolymers of glycolide with both L-lactide and DL-lactide have been developed for both device and drug delivery applications.

Sterility test and absorbability study in rats by Korea Testing & Research Institute (Mepfil

Lac Technical Information R3 (Page 149-161)

This study was performed to evaluate sterility and absorbability in rat.

absorbable PGLA Braid Violet, Coated) was absorbed between 28 and 42 days with recovery from inflammatory response.

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1.13. Manufacturing Process:

Manufacturing is performed at the İkitelli OSB, İsdök Sosyal Tesis 2 Sk. B Blok 1 B 7 Başakşehir/İstanbul, Turkey. The manufacturing is made under clean room conditions. The productions consist of manually insertion of the thread into the needles. After testing products are wound in a paper, are packed into aluminum paper, then packed again in a medical paper and the products are ETO sterilized in-house.

The following major manufacturing steps are used:

Manufacturing Methods

- a) Threads are applied with tipping solution
- b) Threads are cut to the required length.
- c) Threads are manually attached to needles using purpose made attaching machines in ISO 8 Clean Room.

Packaging Procedures

- a) After attaching, the suture is reverse wound into a retaining pouch leaving the needle accessible for easy withdrawal of the thread.
- b) The wound sutures are packed in an aluminum foil inner envelope (primary packaging) and labeled in ISO 8 Clean Room, but not sealed at this stage.
- c) This inner aluminum envelope is then placed in an outer envelope (secondary packaging), which is sealed.


One package unit of Damacryl910 contains 12 single pouches.

Sterilization

Damacryl910 (PGLA) sutures are sterilized in-house by ETO. They are then vacuum- dried, sealed and packed.

Sterilization process is verified by chemical indicators and biological indicators are also used routinely to challenge the procedure. The sterilization process is validated according to EN ISO 11135-1:2014. Main routine sterilization parameters are minimum 30 °C %30 Humidity with a gas injection period of 5 hours.

As regards the manufacturing / assembly area, environmental conditions are monitored at regular intervals using standard microbiological methods (i.e. culture plates)

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Drying

Damacryl910 sutures are dried after ETO sterilization. They are vacuum-dried using a vacuum oven (3 hours, 60°C) Than with Nitrogen washing for 12 hours and a final vacuum 5 hours and drying for another 3 hours. At the end of the drying process the aluminum packages are sealed under controlled conditions. The sutures are then boxed, 12 per box and boxes are wrapped by shrinking cover.

Packaging into cartons

Twelve sutures pouches are packed into a carton and labelled. Each carton is polyolefin wrapped. Hundred cartons are packed in a shipper, which is sealed. Each shipper is allocated a unique sequential identification number and labelled with the contents and their batch numbers.

Production Hygiene:

Production (Assembly) is performed under ISO 8 clean room conditions. Bioburden is checked on a routinely basis and controlled by responsible persons.

ETO-Residual Tests

ISO 10993-7:2008 provides limits for sterilization residuals based on product application.

ETO residuals are tested according to the requirements of ISO 10993-7:2008 by using gas chromatography.


EN 10993-7 Article 4.3.3 Prolonged exposure devices

The average daily dose of EO to patient shall not exceed 2 mg/d. In addition, the maximum EO dose shall not exceed:

– 4 mg in the first 24 h;

– 60 mg in the first 30 d.

The residual test is carried out according to EN 10993-7 and the results are shown in Test Reports.

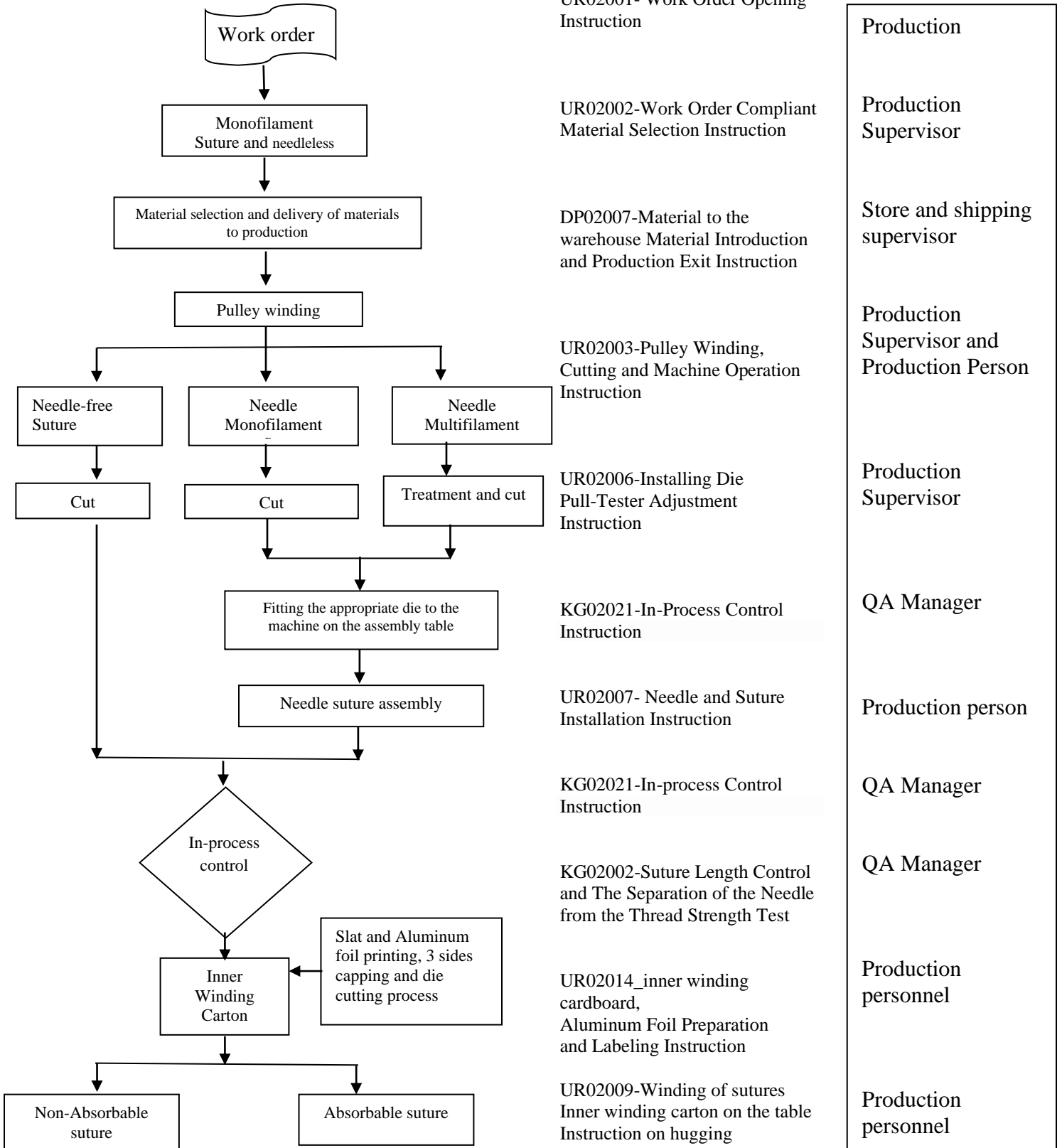
	GMD Med. Tek.		Ref No.	DL-06
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Manufacturing Flow Chart

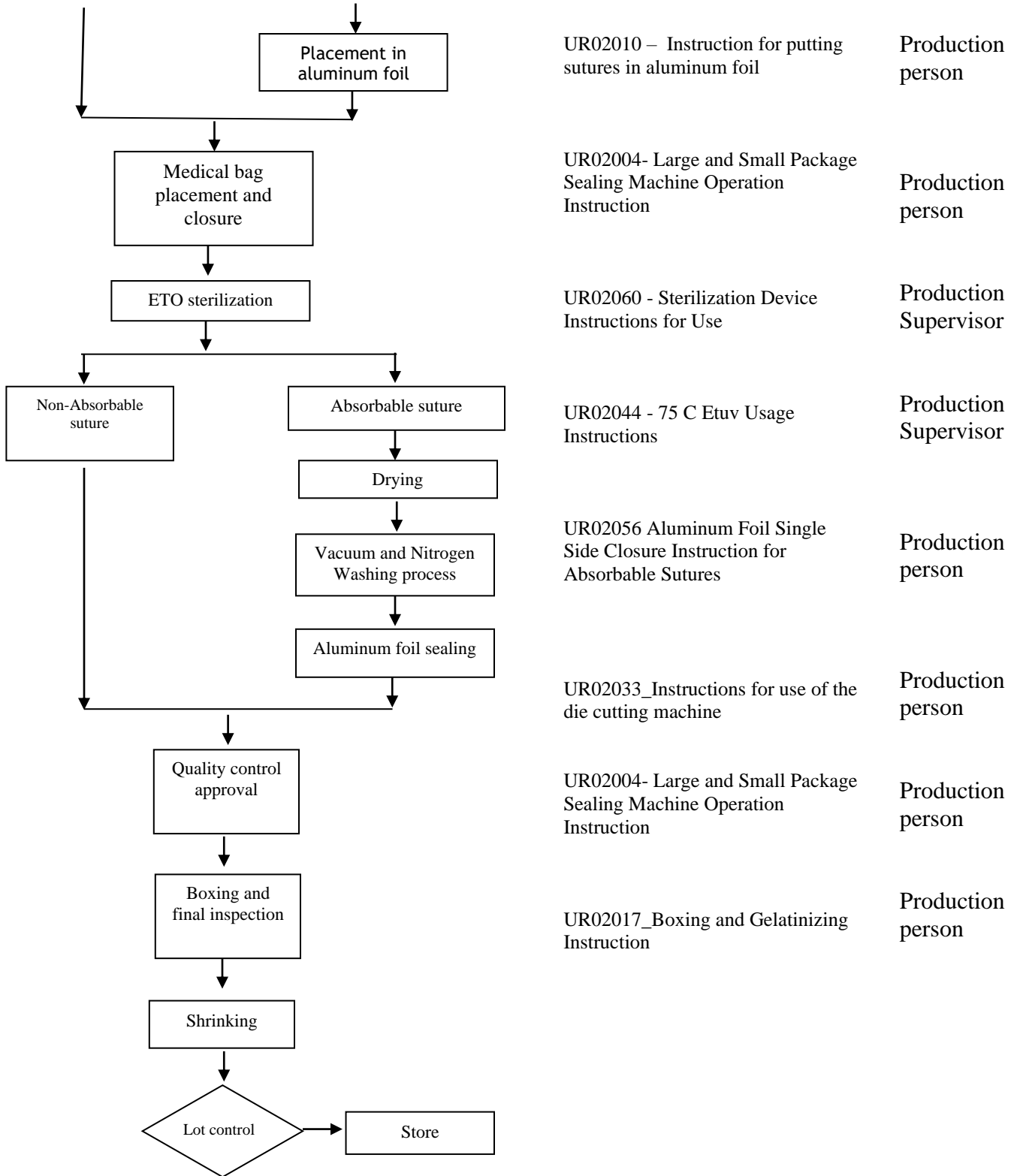
WORKFLOW


RELATED DOCUMENT

SUPERVISOR



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From material entrance into the production to Temporary warehouse (carrantina area) all processes are carried out in GMD Clean room


1.14. Product and Test Specifications:

The Damacryl910 ® range of sutures started to successfully produced and extensively used in 2016

The following tests are specified as final batch release controls according to USP 0: Table: Test specifications and Lot results

Pilot Production

Test Parameter	Method	Lot 23E01L029 DL1M40-90	
		Limit	Result
Needle Attachment	USP 1	18.0	35.4
Sterility Test	USP 1	Sterile	Sterile
Water content (moisture)		0.25	0.13


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Validation1

Test Parameter	Method	Lot 16A01 DL1M30	
		Limit	Result
Needle Attachment	USP 1	1,80	5,613
Sterility Test	USP 1	Sterile	Sterile
Water content(moisture)		0.25	0.15

Validation 2

Parameter	Method	Lot 16E01 DL0M36	
		Limit	Result
Needle Attachment	USP 0	1,80	6,827
Sterility Test	USP 0	Sterile	Sterile
Water content(moisture)		0.25	0.13

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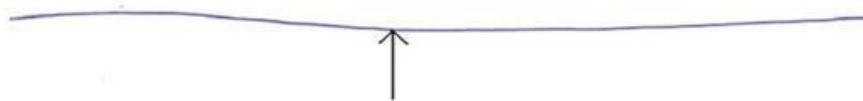
Sterility Test	USP 0	Sterile	Sterile	Sterile	Sterile	Sterile	Sterile
Water content(moisture)		0.25	0.15	0.25	0.15	0.25	0.15

The test reports of PGLA lots given on the above table are given on Test reports

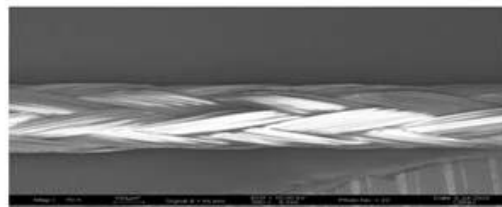
Product component

Suture is made from Polyglactin-910.


Product appearance



Absorbable PGLA suture thread



Enlarged picture (SEM)

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Suture size

Original Product Barcode	CODE DESCRIPTION	Product Reference Code	Brand Name	GMDN Code	Class	Shelf Life (Month)
8681677075564	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 150cm USP SIZE 0 (VIOLET) WITHOUT NEEDLE	DL0-150	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075540	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 150cm USP SIZE 2 (VIOLET) WITHOUT NEEDLE	DL02-150	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009533	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071306	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071917	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677072914	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M48	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8681677071214	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M50	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071931	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M50-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677073331	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 5PCS X 75cm USP SIZE 0 (VIOLET) WITHOUT NEEDLE	DL0-7X5	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071252	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL0K40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009502	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677072952	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M30-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071849	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M35	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8681677071856	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M35-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009496	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071276	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071870	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M50	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075557	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 150cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL1-150	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071900	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 63mm 3/8 CIRCLE ROUND BODY (BLUNT TIP) NEEDLE	DL1B63	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075786	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 36mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60


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8681677075731	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 37mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K37-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071245	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677074444	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 50mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K50	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075793	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 22mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M22	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009519	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677072969	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M30-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075601	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M35-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8681665009526	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071290	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071887	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677072921	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M48	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075748	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M48-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070873	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M50	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071894	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M50-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60


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8681677073911	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 150cm USP SIZE 2-0 (VIOLET) WITHOUT NEEDLE	DL2-150	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071832	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 12PCS X 45cm USP SIZE 2-0 (VIOLET) WITHOUT NEEDLE	DL2-4X12	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009540	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 26mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL2K26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071825	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 30mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL2K30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677074031	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 36mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL2K36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070798	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009557	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8681677071801	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M35	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677073904	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009564	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071818	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677073928	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 150cm USP SIZE 3-0 (VIOLET) WITHOUT NEEDLE	DL3-150	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071795	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 12PCS X 45cm USP SIZE 3-0 (VIOLET) WITHOUT NEEDLE	DL3-4X12	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070842	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 6PCS X 45cm USP SIZE 3-0 (VIOLET) WITHOUT NEEDLE	DL3-4X6	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8681677071771	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 16mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071788	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 19mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K19	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677073478	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 20mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K20	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075755	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 22mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K22	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071092	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 26mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070835	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 3-0 (VIOLET) 16mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M16-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009571	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 20mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M20	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8681677070507	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071764	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071757	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 12PCS X 45cm USP SIZE 4-0 (VIOLET) WITHOUT NEEDLE	DL4-4X12	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071207	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 6PCS X 45cm USP SIZE 4-0 (VIOLET) WITHOUT NEEDLE	DL4-4X6	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070866	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 16mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL4K16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677074833	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 18mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL4K18	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071726	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 19mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL4K19	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8681677071122	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 20mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL4K20	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071733	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 26mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL4K26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677070088	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 16mm 3/8 CIRCLE NORMAL CUTTING NEEDLE	DL4KD16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071108	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 16mm 1/2 CIRCLE TAPER POINT NEEDLE	DL4M16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071115	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 20mm 1/2 CIRCLE TAPER POINT NEEDLE	DL4M20	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071719	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL4M26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071740	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 13mm STRAIGHT REVERSE CUTTING NEEDLE	DL4SK13	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8681677071153	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 13mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL5K13	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071139	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 16mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL5K16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677074505	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 18mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL5K18	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071146	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 13mm 1/2 CIRCLE TAPER POINT NEEDLE	DL5M13	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681665009618	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 16mm 1/2 CIRCLE TAPER POINT NEEDLE	DL5M16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677072297	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 20mm 1/2 CIRCLE TAPER POINT NEEDLE	DL5M20	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071702	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (VIOLET) 12mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL6K12	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8681677072808	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (VIOLET) 13mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL6K13	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071689	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (VIOLET) 13mm 1/2 CIRCLE TAPER POINT NEEDLE	DL6M13	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677071696	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (VIOLET) 16mm 1/2 CIRCLE TAPER POINT NEEDLE	DL6M16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677075809	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M48-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076035	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076042	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 22mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M22	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076059	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60


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8681677076219	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 60mm STRAIGHT REVERSE CUTTING NEEDLE	DL2SK60	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076233	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 37mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M37-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076820	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076837	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL02K40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677076813	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077001	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 25mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M25	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077223	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M48	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8681677077230	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL2M36	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077247	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 36mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL0K36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077254	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 60mm STRAIGHT REVERSE CUTTING NEEDLE	DL3SK60	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077261	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 19mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL5K19	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077643	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M48-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077735	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL0M26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077797	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL2K24	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8681677077896	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL0K40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077919	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 17mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL5K17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077926	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 17mm 1/2 CIRCLE TAPER POINT NEEDLE	DL5M17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677077933	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (VIOLET) 35mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL0K35-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677078275	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02M45-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079067	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 17mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL3K17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079401	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL50HR26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8681677079845	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 40mm 1/2 CIRCLE REVERSE CUTTING NEEDLE	DL00HS40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079852	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 100cm USP SIZE 1 (VIOLET) 65mm 3/8 CIRCLE ROUND BODY (BLUNT TIP) NEEDLE	DL01DRN65-100	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079869	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 180cm USP SIZE 1 (VIOLET) 40mm 1/2 CIRCLE TAPER CUT DOUBLE NEEDLE	DL01HRT40-D-180	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079876	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 40mm 1/2 CIRCLE TAPER CUT NEEDLE	DL20HRT40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079883	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 5-0 (VIOLET) 11mm 3/8 CIRCLE NORMAL CUTTING NEEDLE	DL50DC11-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079890	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 16mm 3/8 CIRCLE NORMAL CUTTING NEEDLE	DL50DC16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8681677079906	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 6-0 (VIOLET) 13mm 1/2 CIRCLE TAPER POINT NEEDLE	DL60HR13-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154200268	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 18mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS18	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201050	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 17mm 1/2 CIRCLE TAPER POINT NEEDLE	DL3M17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201555	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 17mm 1/2 CIRCLE TAPER POINT NEEDLE	DL4M17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201562	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 22mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL40DS22	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201579	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 22mm 1/2 CIRCLE TAPER POINT NEEDLE	DL40HR22	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201586	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (VIOLET) 19mm 1/2 CIRCLE TAPER POINT NEEDLE	DL50HR19	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201593	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (VIOLET) 16mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL60DS16	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154201746	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT (HEAVY) NEEDLE	DL01HRH45-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201753	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 35mm 1/2 CIRCLE REVERSE CUTTING NEEDLE	DL01HS35	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201890	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 66mm 3/8 CIRCLE ROUND BODY (BLUNT TIP) NEEDLE	DL02DRN66	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201906	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (UNDYED) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201913	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (UNDYED) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR35U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201920	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201937	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR40U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154201944	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (UNDYED) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR45U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201951	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (UNDYED) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR48U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201968	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (UNDYED) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR35U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201975	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (UNDYED) 37mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR37U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201982	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154201999	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR40U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202002	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (UNDYED) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR45U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8684154202019	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (UNDYED) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR48U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202026	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (UNDYED) 50mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR50U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202033	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202040	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (UNDYED) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR45U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202057	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (UNDYED) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR48U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202064	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR40U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202071	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (UNDYED) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR45U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154202088	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (UNDYED) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL02HR48U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202095	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202101	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 35mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR35U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202118	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 40mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202125	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 22mm 1/2 CIRCLE TAPER POINT NEEDLE	DL30HR22U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202132	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL30HR26U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202149	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL30HR30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60


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8684154202156	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (UNDYED) 16mm 1/2 CIRCLE TAPER POINT NEEDLE	DL50HR16U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202163	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (UNDYED) 30mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL00DS30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202170	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (UNDYED) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL00DS40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202187	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (UNDYED) 30mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL01DS30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202194	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (UNDYED) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL01DS40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202200	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (UNDYED) 40mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL02DS40U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202217	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL20DS24U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154202224	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 30mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL20DS30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202231	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 26mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS26U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202248	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 30mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS30U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202255	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 5-0 (UNDYED) 16mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL50DS16U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202262	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 6-0 (UNDYED) 13mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL60DS13U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202279	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 60mm STRAIGHT NORMAL CUTTING NEEDLE	DL20GC60U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202286	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 60mm STRAIGHT NORMAL CUTTING NEEDLE	DL30GC60U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8684154202637	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 31mm J SHAPE TAPER CUT NEEDLE	DL01JSY31	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202743	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 17mm 3/8 CIRCLE TAPER POINT NEEDLE	DL30DR17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154202934	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 200cm USP SIZE 0 (VIOLET) WITHOUT NEEDLE	DL00-1X200	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203283	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203290	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 48mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR48	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203306	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL40DS24	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203337	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS24	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8684154203344	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (UNDYED) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL40DS24U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203351	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 4-0 (UNDYED) 19mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL40DS19U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203368	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL1M36-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203443	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 18mm 1/2 CIRCLE TAPER POINT NEEDLE	DL30HR18	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203481	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 31mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR31	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154203818	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (VIOLET) 18mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL20DS18	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154204464	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR30-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60



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8684154204471	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 40mm 1/2 CIRCLE TAPER POINT (HEAVY) NEEDLE	DL01HRH40-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154204488	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 1 (VIOLET) 48mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL1K48-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154204686	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (UNDYED) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS24U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154204693	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2-0 (UNDYED) 26mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL20DS26U	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154204600	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154206161	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 8-0 (VIOLET) 7mm 3/8 CIRCLE SPATULA MICRO POINT DOUBLE NEEDLE	DL80DSPM7-D-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154206178	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 6-0 (VIOLET) 8mm 1/4 CIRCLE SPATULA MICRO POINT DOUBLE NEEDLE	DL60VSPM8-D-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8684154206413	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 0 (UNDYED) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR36U-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154206901	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 45mm 1/2 CIRCLE TAPER CUT NEEDLE	DL02HRT45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207106	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 26mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20HR26-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207472	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 45mm 1/2 CIRCLE TAPER POINT (HEAVY) NEEDLE	DL02HRH45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207489	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 2 (VIOLET) 40mm 1/2 CIRCLE REVERSE CUTTING NEEDLE	DL02HS40	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207496	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 31mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR31	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207670	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 37mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR37	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8684154207687	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 250cm USP SIZE 2-0 (VIOLET) WITHOUT NEEDLE	DL20-1X250	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207694	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 250cm USP SIZE 0 (VIOLET) WITHOUT NEEDLE	DL00-1X250	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207700	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 250cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL01-1X250	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207717	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 250cm USP SIZE 2 (VIOLET) WITHOUT NEEDLE	DL02-1X250	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207724	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 5PCS X 75cm USP SIZE 2 (VIOLET) WITHOUT NEEDLE	DL02-5X75	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207731	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 5PCS X 75cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL01-5X75	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207748	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 3PCS X 45cm USP SIZE 2 (VIOLET) WITHOUT NEEDLE	DL02-3X45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60




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8684154207755	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 3PCS X 45cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL01-3X45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207762	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 12PCS X 45cm USP SIZE 2 (VIOLET) WITHOUT NEEDLE	DL02-12X45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207779	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 12PCS X 45cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL01-12X45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207786	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 6PCS X 45cm USP SIZE 1 (VIOLET) WITHOUT NEEDLE	DL01-6X45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207793	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 6-0 (VIOLET) 10mm 1/4 CIRCLE SPATULA MICRO POINT DOUBLE NEEDLE	DL60VSPM10-D-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207809	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 4PCS X 75cm USP SIZE 4-0 (VIOLET) 17mm 1/2 CIRCLE TAPER POINT NEEDLE	DL40-4XHR17	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207816	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 4PCS X 75cm USP SIZE 2-0 (VIOLET) 30mm 1/2 CIRCLE TAPER POINT NEEDLE	DL20-4XHR30	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60


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8684154207823	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 45cm USP SIZE 5-0 (VIOLET) 19mm 3/8 CIRCLE REVERSE CUTTING (PRIME POINT) NEEDLE	DL50DSPR19-45	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207830	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 4PCS X 75cm USP SIZE 3-0 (VIOLET) 26mm 1/2 CIRCLE REVERSE CUTTING (EASY GLIDE) NEEDLE	DL30-4XHSEG26	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154207991	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 50mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL02DS50-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208004	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL02DS24-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208011	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 2-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL20DS24-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208028	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 3-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL30DS24-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208035	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 90cm USP SIZE 4-0 (VIOLET) 24mm 3/8 CIRCLE REVERSE CUTTING NEEDLE	DL40DS24-90	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

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8684154208387	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 0 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL00HR36	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208394	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 1 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL01HR36	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60
8684154208493	DAMACRYL910: PGLA BRAIDED ABSORBABLE SUTURE 1PCS X 75cm USP SIZE 3-0 (VIOLET) 36mm 1/2 CIRCLE TAPER POINT NEEDLE	DL30HR36	DAMACRYL 910	17471 - Suture, polyglactin	Class III	60

NO	Model	Diameter(mm)		Length (km)	Needle
		Minimum	Maxium		
1	Violet, Coated USP 8-0	0,040	0,049	0,1~1km	None
2	Violet, Coated USP 7-0	0,050	0,069	0,1~1km	None
3	Violet, Coated USP 6-0	0,070	0,099	0,1~1km	None
4	Violet, Coated USP 5-0	0,10	0,149	0,1~1km	None
5	Violet, Coated USP 4-0	0,15	0,199	0,1~1km	None
6	Violet, Coated USP 3-0	0,20	0,249	0,1~1km	None
7	Violet, Coated USP 2-0	0,30	0,339	0,1~1km	None
8	Violet, Coated USP 0(1-0)	0,35	0,399	0,1~1km	None
9	Violet, Coated USP 1	0,40	0,499	0,1~1km	None
10	Violet, Coated USP 2	0,50	0,599	0,1~1km	None
11	Violet, Coated USP 3&4	0,60	0,699	0,1~1km	None
12	Violet, Coated USP 5	0,70	0,799	0,1~1km	None
13	Violet, Coated USP 6	0,80	0,899	0,1~1km	None
14	Undyed(Beige,Coated) USP 8-0	0,040	0,049	0,1~1km	None
15	Undyed(Beige,Coated) USP 7-0	0,050	0,069	0,1~1km	None
16	Undyed(Beige,Coated) USP 6-0	0,070	0,099	0,1~1km	None
17	Undyed(Beige,Coated) USP 5-0	0,10	0,149	0,1~1km	None
18	Undyed(Beige,Coated) USP 4-0	0,15	0,199	0,1~1km	None
19	Undyed(Beige,Coated) USP 3-0	0,20	0,249	0,1~1km	None

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20	Undyed(Beige,Coated) USP 2-0	0.30	0.339	0.1~1km	None
21	Undyed(Beige,Coated) USP 0(1-0)	0.35	0.399	0.1~1km	None
22	Undyed(Beige,Coated) USP 1	0.40	0.499	0.1~1km	None
23	Undyed(Beige,Coated) USP 2	0.50	0.599	0.1~1km	None
24	Undyed(Beige,Coated) USP 3&4	0.60	0.699	0.1~1km	None
25	Undyed(Beige,Coated) USP 5	0.70	0.799	0.1~1km	None
26	Undyed(Beige,Coated) USP 6	0.80	0.899	0.1~1km	None

Product specifications

POLY (glycolid-co-lactide) (DAMACRYL 910)


EP SIZE	USP SIZE	DIAMETER			Knot pull tensile strength		Suture-Needle tensile strength	
		A Dia meter average (mm)	B		C Average values (kgf)	D Min values (kgf)	A Average (kgf)	B Min values (kgf)
			Min values (mm)	Max values (mm)				
0.7	6-0	0.080-0.120	--	--	0.25	0.071	0.17	0.08
1	5-0	0.145-0.185	--	--	0.68	0.183	0.23	0.11
1.5	4-0	0.200-0.240	--	--	0.95	0.387	0.46	0.23
2	3-0	0.245-0.285	--	--	1.77	0.765	0.69	0.35
3	2-0	0.320-0.360	--	--	2.68	1.274	1.12	0.46
3.5	0	0.415-0.455	--	--	3.90	1.274	1.53	0.46
4	1	0.505-0.545	--	--	5.08	2.039	1.80	0.60
5	2	0.590-0.630	--	--	6.35	2.803	1.80	0.70

1.15. Stability/Aging Test and Product Life Time :

The relevant tests and reports are given on Test Reports

1.16. Product Tests (Performance) :

The relevant tests and reports are given on Test Reports

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1.17. The Product Classification

According to annex IX, rule no. 8 of EC-Directive 93/42/EEC the product category Damacryl910 is classified as Medical Devices class III. The product is a synthetic absorbable medical device (surgical suture) for surgically invasive long-term implantation applications.

Rule 8:

“All implantable devices and long-term surgically invasive devices are in Class IIb unless they are intended:

- to be placed in the teeth, in which case they are in Class IIa,
- to be used in direct contact with the heart, the central circulatory system or the central nervous system, in which case they are in Class III,
- to have a biological effect or to be wholly or mainly absorbed, in which case they are in Class III,
- or to undergo chemical change in the body, except if the devices are placed in the teeth, or to administer medicines, in which case they are in Class III.

1.18. Clinical Evaluation :

For the clinical evaluation of GMD literature route of MEDDEV 2.7.1Rev.4 has been selected. Clinical Evaluation is given TF13 of this technical file.

1.19. Declaration of Conformity

Declaration of Conformity for GMD has been prepared according to EC Directive 93/42/EEC and approved by General Manager of the company.

The copy of the declaration of Conformity is given on of this technical file.

1.20. Notified Body Information

UDEM-TECHNICAL INSPECTION & CERTIFICATION (2292) has been selected as the notified body and certification body.


During CE marking of these products the above declaration of conformity is made on the basis of the Quality Assurance Certificate No. M.2016.106.7035 of UDEM dated 25.10.2016 issued by UDEM TECHNICAL INSPECTION & CERTIFICATION.

1.21. Essential Requirements:

The evidence of the fulfilment of Essential requirements given on Annex I of EC Directive 93/42/EEC, detailed on the Essential Requirements Checklist given on of this technical file.

1.22. List of Applicable Standards:

The applicable standards used in compliance with the Essential requirements given on Annex

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I of EC Directive 93/42/EEC, (detailed on the Essential Requirements Checklist given on TF08 of this technical file) are mainly ISO and EN standards which are harmonised by European Commission for the MDD 93/42/EEC.

The list of applicable standards used in design, manufacturing and testing are given on TF04 of this technical file.

1.23. Risk Analyses


Risk Analyses process of GMD is designed according to EN ISO 14971:2012 and covers all life- cycle process of the product. The Risk Management Activities of GMD are performed according to “Risk Management Instruction”.








1.24. Labels and Instruction for Use

All information required for use of GMD safely is given on the product label and IFU. The device is intended for professional use only and all the applicable information required according to article 13 of Annex I, 93/42/EEC are given on the label and IFU.

The symbols are selected according to EN ISO 15223:2012 The sample layout of IFU and the product label are given on this technical file.

Symbols used on the labels:

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ÜRÜN ÜZERİNDEKİ SEMBOLLER SYMBOLS USED ON THE PRODUCT	SYMBOLY POUŽITÉ NA PRODUKTU ИСПОЛЬЗУЕМЫЕ ОБОЗНАЧЕНИЯ الرموز المستخدمة على المنتج
 <p>Üretim Tarihi Date Of Manufacture Datum Výroby Сроки Изготовления تاريخ التصنيع</p>	 <p>Paket Açılmış yada Zarar Görmüş ise Kullanmayınız Do Not Use If Pack Is Opened or Damaged Nepoužívejte, Pokud Je Balení Otevřené Nebo Poškozené Не Применять При Повреждении Упаковки لا تستخدمها إذا كان الغلاف مفتوح أو متضرر</p>
 <p>Son Kullanma Tarihi Date Of Expiry Datum Spotřeby Использовать До تاريخ نهاية الصلاحية</p>	 <p>Tekrar Kullanmayınız Do-Not Reuse Nepoužívejte Opakovaně Не Использовать Повторно لا تعيد استخدامها</p>
 <p>Sıcaklık Limiti Storage Temperature Limits Teplotní Omezení Ограничение Температуры حدود درجة حرارة التخزين</p>	 <p>Etilen Oksit ile Sterilize Edilmiştir Ethylene Oxide Sterilized Product Produkt Sterilizovaný Ethylenoxidem Простерилизовано Оксидом Этилена منتج معقم بأكسيد الإيثيلين</p>
 <p>Lot Numarası Batch Number Číslo Šarže Код Партии رقم الدفعة</p>	 <p>Tekrar Sterilize Edilmez Do-Not Re-Sterilize Nesterilizujte Znovu Повторно Не Стерилизовать لا تقم بإعادة التعقيم</p>
 <p>Nemden Uzak Tutunuz Avoid Moisture Vyvarujte Se Vlhkosti Бережь От Влагаи تجنب الرطوبة</p>	 <p>Kullanmadan Önce Kullanım Kılavuzunu Okuyunuz Consult Instructions For Use Viz Návod K Použití Обратитесь К Инструкции По Применению راجع التعليمات للاستخدام</p>
 <p>Güneş Işığına Maruz Bırakmayınız Avoid Direct Sunlight Chrďte Před Přímým Slunečním Zářením Избегать Прямых Солнечных Лучей تجنب أشعة الشمس المباشرة</p>	 <p>Üretici Firma Manufacturer Výrobce Производитель الشركة المُصنعة</p>

1.25. Conformity Assessment Procedure:

Damacryl910 manufactured by GMD that CE marked according to Annex II, Article 4 of EC Directive 93/42/EEC. The certification is based on quality management system of GMD, which is certificated according to ISO 13485:2012.


1.26. Regulatory Requirements for the Product:

EC directive 93/42/EEC is the applicable regulatory requirement for GMD.

1.27. Planned Design Changes

Any design change is not planned.

1.28. Sale Information


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Sale Information for DAMACRYL 910 & PGLA

The product has been in market since 2016. CE marked has been provided from UDEM (2292)


The product has been in the Turkey and European Markets. For 2022 sale informations has been presented below;

Product Name	Package	Quantity
DAMACRYL 910 : PGLA 0 75CM X5	BOX	41
DAMACRYL 910 : PGLA 0 90CM NEEDLE 30MM ROUND	BOX	55
DAMACRYL 910 : PGLA 0 Violet 75cm Needle T.P. 1/2 40mm	BOX	50
DAMACRYL 910 : PGLA 0 Violet 75cm Needle T.P. 1/2 50mm	BOX	103
DAMACRYL 910 : PGLA 1 75CM NEEDLE 48MM ROUND	BOX	430
DAMACRYL 910 : PGLA 1 Violet 75cm Needle Rev.C 3/8 40mm	BOX	346
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 30mm	BOX	71
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 40mm	BOX	20
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 45mm	BOX	968
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 50mm	BOX	1131
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 40mm	BOX	113
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 45mm	BOX	96
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 50mm	BOX	16
DAMACRYL 910 : PGLA 2-0 Violet 75cm Needle T.P. 1/2 26mm	BOX	14
DAMACRYL 910 : PGLA 2-0 Violet 75cm Needle T.P. 1/2 30mm	BOX	114
DAMACRYL 910 : PGLA 3-0 Violet 6x45cm without Needle	BOX	23
DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle Rev.C 26mm	BOX	302
DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle T.P. 1/2 20mm	BOX	17
DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle T.P. 1/2 26mm	BOX	375
DAMACRYL 910 : PGLA 4-0 Violet 6x45cm without Needle	BOX	10

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DAMACRYL 910 : PGLA 4-0 Violet 75cm Needle Ind.C 3/8 16mm	BOX	93
DAMACRYL 910 : PGLA 4-0 Violet 75cm Needle T.P. 1/2 16mm	BOX	3
DAMACRYL 910 : PGLA 5-0 Violet 75cm Needle Rev.C 3/8 16mm	BOX	125
DAMACRYL 910 : PGLA2-0 150CM X 1 without needle	BOX	3
DAMACRYL 910: PGLA 1 90CM NEEDLE 30MM ROUND	BOX	56
DAMACRYL 910: PGLA 3-0 75CM NEEDLE 20MM CUTTING	BOX	25
DAMACRYL 910: PGLAR 2 75CM NEEDLE 48MM ROUND	BOX	984

Product	Quantity
DAMACRYL 910 : PGLA 0 75CM X5	41
DAMACRYL 910 : PGLA 0 90CM NEEDLE 30MM ROUND	55
DAMACRYL 910 : PGLA 0 Violet 75cm Needle T.P. 1/2 40mm	50
DAMACRYL 910 : PGLA 0 Violet 75cm Needle T.P. 1/2 50mm	103
DAMACRYL 910 : PGLA 1 75CM NEEDLE 48MM ROUND	430
DAMACRYL 910 : PGLA 1 Violet 75cm Needle Rev.C 3/8 40mm	346
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 30mm	71
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 40mm	20
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 45mm	968
DAMACRYL 910 : PGLA 1 Violet 75cm Needle T.P. 1/2 50mm	1131
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 40mm	113
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 45mm	96
DAMACRYL 910 : PGLA 2 Violet 75cm Needle T.P. 1/2 50mm	16
DAMACRYL 910 : PGLA 2-0 Violet 75cm Needle T.P. 1/2 26mm	14
DAMACRYL 910 : PGLA 2-0 Violet 75cm Needle T.P. 1/2 30mm	114
DAMACRYL 910 : PGLA 3-0 Violet 6x45cm without Needle	23
DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle Rev.C 26mm	302

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DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle T.P. 1/2 20mm	17
DAMACRYL 910 : PGLA 3-0 Violet 75cm Needle T.P. 1/2 26mm	375
DAMACRYL 910 : PGLA 4-0 Violet 6x45cm without Needle	10
DAMACRYL 910 : PGLA 4-0 Violet 75cm Needle Ind.C 3/8 16mm	93
DAMACRYL 910 : PGLA 4-0 Violet 75cm Needle T.P. 1/2 16mm	3
DAMACRYL 910 : PGLA 5-0 Violet 75cm Needle Rev.C 3/8 16mm	125
DAMACRYL 910 : PGLA2-0 150CM X 1 without needle	3
DAMACRYL 910: PGLA 1 90CM NEEDLE 30MM ROUND	56
DAMACRYL 910: PGLA 3-0 75CM NEEDLE 20MM CUTTING	25
DAMACRYL 910: PGLAR 2 75CM NEEDLE 48MM ROUND	984

Rev. History

Rev.0 08.01.2016	Initial publish
Rev.1 25.4.2016	Added Product Model Names
Rev.2 23.10.2018	İtems: 1.2 product İmages 1.5Intended User, 1.6Patient Population, 1.7 Repeat Applications, Including Any Restrictions as to the Number or Duration of Reapplications, 1.8 Mechanism of Action / Principles of Operation,1.27Design Change, 1.28 Sale Information have been changed.

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