

March 20, 2020

Sri Trang Gloves (Thailand) Public Company Limited % Jordan Smith
Quality Assurance and Regulatory Affairs Leader
Sri Trang USA, Inc.
5820 West Cypress Street, Suite H
Tampa, Florida 33607-1785

Re: K193581

Trade/Device Name: Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy

Drugs - Lilac, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Orchid, Non-Sterile, Powder Free Nitrile Exam Glove

Tested for use with Chemotherapy Drugs - Oyster

Regulation Number: 21 CFR 880.6250

Regulation Name: Non-Powdered Patient Examination Glove

Regulatory Class: Class I, reserved Product Code: LZA, LZC, QDO Dated: November 27, 2019 Received: December 23, 2019

Dear Jordan Smith:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database located at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm identifies combination product submissions. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

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Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803) for devices or postmarketing safety reporting (21 CFR 4, Subpart B) for combination products (see https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to https://www.fda.gov/medical-device-problems.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance) and CDRH Learn (https://www.fda.gov/training-and-continuing-education/cdrh-learn). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice">https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice) for more information or contact DICE by email (DICE@fda.hhs.gov) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,

For Elizabeth Claverie, M.S.
Assistant Director
DHT4B: Division of Infection Control
and Plastic Surgery Devices
OHT4: Office of Surgical
and Infection Control Devices
Office of Product Evaluation and Quality
Center for Devices and Radiological Health

Enclosure

DEPARTMENT OF HEALTH AND HUMAN SERVICES Food and Drug Administration

Indications for Use

Form Approved: OMB No. 0910-0120

Expiration Date: 06/30/2020 See PRA Statement below.

510(k) Number (if known) K193581

Device Name

Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Lilac, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Orchid, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Oyster

Indications for Use (Describe)

This device is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

The tested chemotherapy drugs and permeation times are as follows:

Bleomycin Sulfate 15 mg/mL, >240 minutes Busulfan 6 mg/mL, >240 minutes Carboplatin (Paraplatin) 10 mg/mL, >240 minutes Carmustine (BCNU) 3.3 mg/mL, 17.1 minutes Cisplatin 1.0 mg/mL, >240 minutes Cyclophosphamide (Cytoxan) 20 mg/mL, >240 minutes Cytarabine 100 mg/mL, >240 minutes Dacarbazine (DTIC) 10 mg/mL, >240 minutes Daunorubicin 5 mg/mL, >240 minutes Docetaxel 10 mg/mL, >240 minutes Doxorubicin Hydrochloride 2 mg/mL, >240 minutes Epirubicin (Ellence) 2 mg/mL, >240 minutes Etoposide (Toposar) 20 mg/mL, >240 minutes Fludarabine 25 mg/mL, >240 minutes Fluorouracil 50 mg/mL, >240 minutes Gemcitabine 38 mg/mL, >240 minutes Idarubicin 1 mg/mL, >240 minutes

Ifosfamide 50 mg/mL, >240 minutes
Irinotecan 20 mg/mL, >240 minutes
Mechlorethamine 1 mg/mL, >240 minutes
Melphalan 5 mg/mL, >240 minutes
Methotrexate 25 mg/mL, >240 minutes
Mitomycin C 0.5 mg/mL, >240 minutes
Mitoxantrone 2 mg/mL, >240 minutes
Paclitaxel (Taxol) 6 mg/mL, >240 minutes
Rituximab 10 mg/mL, >240 minutes
Thiotepa 10 mg/mL, 27.9 minutes
Trisenox 1 mg/mL, >240 minutes
Vincristine Sulfate 1 mg/mL, >240 minutes

Fentanyl tested as follows: Fentanyl citrate 100 mcg/2mL, >240 minutes

WARNING: Not for use with Carmustine or Thiotepa.

Type of Use (Select one or both, as applicable)

Prescription Use (Part 21 CFR 801 Subpart D)

Over-The-Counter Use (21 CFR 801 Subpart C)

CONTINUE ON A SEPARATE PAGE IF NEEDED.

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510(K) Summary K193581

[As Required by 21 section 807.92 (c)]

Summary prepared: March 17, 2020

A. APPLICANT INFORMATION

Submitter Name: Sri Trang Gloves (Thailand) Public Company Limited Address: 10 Soi 10 Phetkasem Rd. Hatyai Songkhla. Thailand 90110

Phone: (+66) 74 344 663 Fax: (+66) 74 344 677

Contact Person: Mr. Anan Pruksanusak, Managing Director

B. US AGENT & CONTACT PERSON INFORMATION

Official Correspondent: Sri Trang USA, Inc.

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Phone: +1 (813) 606-4301 Fax: +1 (813) 606-4314

Contact person: Mr. M. Jordan Smith, Quality Assurance and Regulatory Affairs Leader

C. DEVICE IDENTIFICATION

Device Trade or Proprietary Name: Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Lilac, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Orchid, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Oyster

Device Common or Usual Name: Examination glove

Device Classification Name: Nitrile Patient Examination Glove (21 CFR 880.6250)

Device Product Codes: LZA, LZC, QDO

Device Class: Class I

D.PREDICATE DEVICE INFORMATION

510(k) Number: K182241

Trade Name: Non-sterile, Powder-Free Nitrile Examination Glove Black Tested for use with

Chemotherapy Drugs

Common Name: Examination Glove

Classification Name: Nitrile Patient Examination Glove

Device Product Codes: LZA, LZC, QDO

Device Class: Class I

Regulation Number: 21 CFR 880.6250

E. DESCRIPTION OF THE DEVICE

Non-sterile, Powder-Free Nitrile Examination Glove Black Tested for use with Chemotherapy Drugs and Fentanyl.

F. INTENDED USE OF THE DEVICE

This device is a disposable device intended for medical purpose that is worn on the examiner's hand to prevent contamination between patient and examiner.

G. Technological Characteristics Comparison Table

TECHNOLOGICAL CHARACTERISTICS	STANDARD	PREDICATE DEVICE K182241	SUBJECT DEVICE K193581	COMPARISON
510(k) Number		K182241	K193581	
Trade Name		Non-sterile, Powder-Free Nitrile Examination Glove Black Tested for use with Chemotherapy Drugs	Non-sterile, Powder Free Nitrile Examination Gloves	Different
Common Name		Examination Glove	Examination Glove	Identical
Classification Name		Nitrile Patient Examination Glove	Nitrile Patient Examination Glove	Identical
Device Product Codes		LZA, LZC, QDO	LZA, LZC, QDO	Identical
Device Class		Class I	Class I	Identical
Regulation Number		21 CFR 880.6250	21 CFR 880.6250	Identical
Indications for Use	N/A	This device is a disposable device intended for medical purpose that is worn on the examiner's hand to prevent contamination between patient and examiner. The tested chemotherapy drugs are as follows: Carmustine (BCNU) Cisplatin, Cyclophosphamide, Dacarbzine (DTIC), Doxorubicin Hydrochloride, Etoposide (Toposar),	This device is a disposable device intended for medical purpose that is worn on the examiner's hand to prevent contamination between patient and examiner. Bleomycin Sulfate, 15mg/mL, >240 minutes Ifosfamide 50 mg/mL, >240 minutes Busulfan 6mg/mL, >240 minutes Irinotecan 20 mg/mL	Similar

	>240 minutes	
	Carboplatin (Paraplatin) 10 mg/mL, >240 minutes	
	Mechlorethamine 1mg/mL, >240 minutes	
	Carmustine (BCNU) 3.3 mg/mL, 17.1 minutes,	
	22.8 minutes, and	
	22.3 minutesminutes	
	Melphalan 5 mg/mL, >240 minutes	
	Cisplatin 1.0 mg/mL, >240 minutes	
	Methotrexate 25 mg/mL, >240 minutes	
	Cyclophosphamide (Cytoxan) 20 mg/mL,	

Elmana de 1	240
Fluorouracil, Methotrexate, Paclitaxel	>240 minutes
(Taxol), Thiotepa, Vincristine Sulfate	Mitomycin C 0.5 mg/mL, >240 minutes
Note Carmustine (BCNU) and Thiotepa	Cytarabine 100 mg/mL, >240 minutes
have low permeation times	Mitoxantrone 2 mg/mL, >240 minutes
Fentanyl tested as follows: Fentanyl Citrate	Dacarbazine (DTIC) 10 mg/mL, >240 minutes
	Paclitaxel (Taxol) 6 mg/mL, >240 minutes
	Daunorubicin 5 mg/mL, >240 minutes
	Rituximab 10 mg/mL, >240 minutes
	Docetazel 10 mg/mL, >240 minutes
	Thiotepa 10 mg/mL, 27.9 minutes
	Doxorubicin Hydrochloride 2 mg/mL, >240 minutes
	Trisenox mg/mL, >240 minutes
	Epirubicin (Ellence) 1 mg/mL, >240 minutes
	Vincristine Sulfate 1 mg/mL, >240 minutes
	Etoposide (Toposar) 20 mg/mL, >240 minutes
	Fludarabine 25 mg/mL, >240 minutes
	Fluorouracil 50 mg/mL, >240 minutes
	Gemcitabine 38 mg/mL, >240 minutes
	Idarubicin 1 mg/mL, >240 minutes
	WARNING – Not for use with Carmustine and Thiotepa
	Fentanyl tested as follows:
	Fentanyl Citrate 100

			mcg/2mL, >240 minutes	
	ASTM D 6319-10,	238 mm	238 mm (NOF_SL)	
Dimensions: overall	Minimum 230 mm	238 mm	240 mm (NOF_EL)	Similar
length		238 mm	240 mm (NOF_SD)	
Dimensions: width	ASTM D 6319-10,	Size Large	Size Large	Similar
	$110 \pm 10 \text{ mm}$	114 mm	110 mm	
		115 mm	110 mm	
		114 mm	111 mm	
Dimensions: palm and	ASTM D 6319-10,	Palm	Palm	Similar
finger thickness	Minimum 0.05 mm	0.07 mm	0.05mm (NOF_SL)	
		0.07 mm	0.05mm (NOF_EL)	
		0.07 mm	0.10 mm (NOF_SD)	
		010 / 11111	0110 mm (1101_02)	
		Finger	Finger	
		0.07 mm	0.08 mm (NOF_SL)	
		0.08 mm	0.08 mm (NOF_EL)	
		0.09 mm	0.14 mm (NOF_SD)	
		0.09 11111	0.11 mm (1(01_0D)	
		Before	Before	
		35 MPa	34 MPa (NOF_SL)	Similar
		33 MPa	37 MPa (NOF_EL)	
Tensile strength: before		35 MPa	33 MPa (NOF_SD)	
and after aging	ASTM D 6319-10			
		After	After	
		31 MPa	38 MPa (NOF_SL)	
		32 MPa	41 MPa (NOF_EL)	
		34 MPa	37 MPa (NOF_SD)	
		Before	Before	Similar
		538%	570 (NOF_SL)	
		534%	564% (NOF_EL)	
Ultimate elongation:	ASTM D 6319-10	535%	630% (NOF_SD)	
before and after aging	11011112 0017 10	222,0	03070 (1101_5D)	
		After	After	
		518%	535% (NOF_SL)	
		493%	551% (NOF_EL)	
		503%	625% (NOF_SD)	
Powder Free Residue	ASTM D 6319-10	0.7 mg/glove 0.8 mg/glove	0.3 mg/glove (NOF_SL)	Similar
1 Owder 1 Tee Residde	ASTIN D 0319-10	0.8 mg/glove	0.5 mg/glove (NOF_EL) 0.5 mg/glove (NOF_SD)	SIIIIIai
D'				
Biocompatibility	ICO 10002 10	Under the conditions of the study, the polar and	Under the conditions of the study, the polar and	
	ISO 10993-10	non- polar device	non-polar device extracts	G
	Primary Skin Irritation in Rabbits	extracts were found not	were found not to be an	Same
	mination in Nations	to be an irritant to the	irritant to the animal	
		animal model.	model.	
	ISO 10993-5			~
	In vitro cytotoxicity	Cytotoxic	Cytotoxic	Same

ISO 10993-11	the device extracts did	the device extracts did	Same
Tests for systemic	not elicit a systemic	not elicit a systemic	
toxicity	response in the animal	response in the animal	
	model.	model.	
ISO 10993-10	Under the conditions of	Under the conditions of	Same
Guinea Pig	the study, the polar and	the study, the polar and	
Sensitization	non- polar device	non-polar device extracts	
	extracts were found not	were found not to be	
	to be sensitizers to the	sensitizers to the animal	
	animal model.	model.	

H. Summary of Non-Clinical Performance Testings

Non-clinical tests were conducted to demonstrate that the proposed device met all design specifications. The test results demonstrated that the proposed device met the performance criteria with the following standards:

Measurement	Standard Criteria	Subject Device Model	Results			
Tensile strength per ASTM D 6319-10						
Before aging	14 MPa Min	Model – NOF_SD Orchid	33			
		Model – NOF_SL Lilac	34			
		Model – NOF_EL Oyster	37			
After aging (70C, 168hrs.)	14 MPa Min	Model – NOF_SD Orchid	37			
		Model – NOF_SL Lilac	38			
		Model – NOF_EL Oyster	41			
	Ultimate elongation	per ASTM D 6319-10				
Before aging	500% Min	Model – NOF_SD Orchid	630			
		Model – NOF_SL Lilac	570			
		Model – NOF_EL Oyster	564			
After aging (70C, 168hrs.)	400% Min	Model – NOF_SD Orchid	625			
		Model – NOF_SL Lilac	535			
		Model – NOF_EL Oyster	551			
Length (mm)	230 mm Min (M)	Model – NOF_SD Orchid	240 mm			
		Model – NOF_SL Lilac	238 mm			
		Model – NOF_EL Oyster	240 mm			
Thickness(mm) Single	0.05 mm Min	Model – NOF_SD Orchid	0.14			
wall Finger		Model – NOF_SL Lilac	0.08			
wan i mger		Model – NOF_EL Oyster	0.08			
Thickness (mm) Single	0.05 mm Min	Model – NOF_SD Orchid	0.10			
wall Palm		Model – NOF_SL Lilac	0.06			
wan rami		Model – NOF_EL Oyster	0.05			
Width	110+/-10 mm (M)	Model – NOF_SD Orchid	111			
	` '	Model – NOF_SL Lilac	110			
		Model – NOF_EL Oyster	110			
	Freedom from holes p	per ASTM D5151-2006				
Freedom from holes	GI, AQL 2.5	Model – NOF_SD Orchid: 125	0			
	Accept – 7	Model – NOF_SL Lilac: 125	1			
	Reject – 8	Model – NOF_EL Oyster: 125	1			
	Powder Residue, ASTM D6124-2006					
Powder Residue	2.0 mg/glove	Model – NOF_SD Orchid	0.5 mg/glove			
		Model – NOF_SL Lilac	0.3 mg/glove			
		Model – NOF_EL Oyster	0.5 mg/glove			
Resistance of Medical Gloves to Permeation by Chemotherapy Drugs per ASTM D6978						

Test Drug and	Minimum Breakthrough	Minimum Breakthrough	Minimum Breakthrough	Steady Stat
Concentration	Detection Time Model	Detection Time Model –	Detection Time Model –	Perm. Rate
Concentration	- NOF_SD Orchid	NOF_SL Lilac	NOF_EL Oyster	1 OIIII. Ituu
Bleomycin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
Sulfate	240 minutes	minutes	240 minutes	1,711
15,000 ppm				
Busulfan	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
6,000 ppm	240 minutes	minutes	240 minutes	
Carboplatin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
10,000 ppm	240 minutes	minutes	240 minutes	
Carmustine				0.4
BCNU)	17.1 minutes	22.8 minutes	22.3 minutes	0.4
3,300 ppm				0.3
Cisplatin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
1,000 ppm	240 minutes	minutes	240 minutes	- 1,
Cytoxan	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
20,000 ppm	240 minutes	minutes	240 minutes	1 1/1 1
Cytarabine Cytarabine	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
100,000 ppm	240 minutes	minutes	240 minutes	1 1/11
DTIC	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
10,000 ppm	240 minutes	minutes	240 minutes	14/11
Daunorubicin Daunorubicin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
2,000 ppm	240 minutes	minutes	240 minutes	14/74
Docetaxel	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
10,000 ppm	240 minutes	minutes	240 minutes	11/11
Doxorubicin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
nydrochloride	240 minutes	minutes	240 minutes	1 \ / /A
2,000 ppm	240 minutes	Immutes	240 minutes	
Epirubicin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
2,000 ppm	240 minutes	minutes	240 minutes	11/11
Etoposide	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
Toposar)	240 minutes	minutes	240 minutes	IN/A
20,000 ppm	240 minutes	immutes	240 minutes	
Fludarabine	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
25,000 ppm	240 minutes	minutes	240 minutes	IN/A
Fluorouracil	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
50,000 ppm	240 minutes	minutes	240 minutes	1 \ /A
Gemcitabine	No breakthrough up to		No breakthrough up to	N/A
38,000 ppm	240 minutes	minutes	240 minutes	IN/A
Idarubicin	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
1,000 ppm	240 minutes	minutes	240 minutes	1 \ /A
Ifosfamide	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
50,000 ppm			240 minutes	IN/A
	240 minutes No breakthrough up to	minutes		NT/A
Irinotecan	0 1	No breakthrough up to 240	No breakthrough up to 240 minutes	N/A
20,000 ppm	240 minutes	minutes	ł	NT/A
Mechlorethamine	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
1,000 ppm	240 minutes	minutes	240 minutes	NT/A
Melphalan	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
5,000 ppm	240 minutes	minutes 240	240 minutes	%T/A
Methotrexate	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
25,000 ppm	240 minutes	minutes	240 minutes	****
Mitomycin C	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
500 ppm	240 minutes	minutes	240 minutes	
Mitoxantrone	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
2,000 ppm	240 minutes	minutes	240 minutes	

Taxol	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
6,000 ppm	240 minutes	minutes	240 minutes	
Rituximab	No breakthrough	No breakthrough	No breakthrough	N/A
10,000 ppm	up to 240 minutes	up to 240 minutes	up to 240 minutes	
Thiotepa 10,000				0.3
ppm	27.9 minutes	39.1 minutes	39 minutes	0.3
				0.2
Trisenox	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
1,000 ppm	240 minutes	minutes	240 minutes	
Vincristine	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
fulfate 1,000 ppm	240 minutes	minutes	240 minutes	
Fentanyl Citrate	No breakthrough up to	No breakthrough up to 240	No breakthrough up to	N/A
100 mcg/2mL	240 minutes	minutes	240 minutes	

The test results demonstrated that the proposed device complies with following standards:

ASTM D6319-10 Standard Specification for Nitrile Examination Gloves for Medical Application

ASTM D5151-2006 (Reapproved 2015) Standard Test Method for Detection of Holes in Medical Gloves

ASTM D6124-2006 (Reapproved 2001) Standard Test Method for Residual Powder on Medical Gloves

ASTM D6978 – Standard Practice for Assessment of Resistance of Medical Gloves to Permeation by Chemotherapy Drugs

ASTM D412-2006a (reapproved 2013) Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers-Tension

ASTM D573-2004 (Reapproved 2010) Standard Test Method for Rubber-Deterioration in an Air Oven

ASTM D3767-03 Standard Practice for Rubber-Measurement of Dimensions ISO 2859 Sampling Procedures and Tables for Inspection by Attributes

- Tested according to ASTM D5151 for pinholes and freedom from holes, Inspection Level: GI, AQL = 2.5
- Tested according to ASTM D6124 for powder residue, Inspection Level: N = 5, AQL = N/A
- Tested according to ASTM D412 for tensile strength and ultimate elongation before and after aging, Inspection Level: S-2, AQL 4.0
- Tested according to ASTM D3767 for length, thickness, and width, Inspection Level: S-2, AQL 4.0

ISO 10993-5 Biological evaluation of medical devices-Part5 Tests for in vivo cytotoxicity Minimal Essential Media Elution Test:

ISO 10993-10 Biological evaluation of medical devices-Part 10 Test for irritation and delayedtype hypersensitivity

ISO 10993-11 Biological evaluation of medical devices-Part 11 Tests for systemic toxicity Acute Systemic Toxicity Test.

I. Conclusion

The conclusions drawn from the nonclinical tests demonstrate that Non-Sterile, Powder Free Nitrile

Exam Glove Tested for use with Chemotherapy Drugs - Lilac, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Orchid, Non-Sterile, Powder Free Nitrile Exam Glove Tested for use with Chemotherapy Drugs - Oyster are as safe, as effective, and performs as well as or better than the legally marketed predicate device cleared under K182241.