FIRST TOUCH



In an average manufacturing process, gloves and masks may come in human skin contact up to 8 times. With ultimate hygiene in mind, Cranberry products are First Touch® manufactured, examined, and packaged with zero direct skin contact exposure. Don't just put on any gloves and masks, look for our First Touch® logo and be assured that you are doing the best you can to protect yourself and your patients.

CERTIFICATIONS







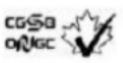














The Evolve 300 Nitrile Powder Free
Examination Gloves are Cranberry's latest
and softest gloves yet, combining comfort
and tensile strength without sacrificing
tactile sensitivity. Cranberry's exclusive
EvoSoft™ formulation gives Evolve a unique
silk-like attribute that is both soft and strong
with textured fingertips for precise gripping
under all operating conditions.



Awards











 Exclusive EvoSoft™ formulation delivers 	XS	[3305]
silk-like attribute, soft yet strong	S	[3306]
· Superior tensile strength for maximum stretch	M	[3307]
 Strong Cuff for Tear Resistance 	L	[3308]
· Ultra Space Saver Pack (300 gloves per box)	XL*	[3309]
	050 1	/1

300 gloves/box, 10 boxes/case; *XL: 250 gloves/box



FORMFITTING

EvoSoft™ formulation delivers a silk-like attribute, soft and strong. Fingertip textured in a Royal Blue color.



SILK THIN

Our stretchiest gloves yet, high tensile strength and excellent comfort, while not sacrificing tactile sensitivity.



300 GLOVES PER BOX

Ultra 300 Saver Pack reduces storage space and packaging waste.

Features	Benefits
Exclusive EvoSoft™ formulation	Provides unprecedented soft and strong comfort during extended wear
Textured Fingertips	Delivers good grip
300 Space Saver Pack	Maximize storage space and efficiency

Recommended for use when:

- i) A latex-free, powder-free solution is required.
- ii) Seeking a soft and tear-resistant, protective solution with good grip.
- iii) Seeking space-saving, reduced waste packaging.

Physical Data							
Dimension	Extra-Small	Small	Medium	Large	Extra-Large		
Length (mm) min.	230	230	230	230	230		
Palm Width (mm)	70±10	80±10	95±10	110±10	120±10		
Thickness (mm) min.							
~ Finger	0.05	0.05	0.05	0.05	0.05		
~ Palm	0.05	0.05	0.05	0.05	0.05		
~ Cuff	0.04	0.04	0.04	0.04	0.04		
Tensile Strength (MPa), min							
~ Unaged	16	16	16	16	16		
~ Aged	16	16	16	16	16		
Elongation (%), min							
~ Unaged	500	500	500	500	500		
~ Aged	400	400	400	400	400		

Single Use Only, Ambidextrous, Non-Sterile

Packaging: 300 gloves/box, 10 boxes/case; XL: 250 gloves/box

XS (3305) M (3307) XL (3309)

S (3306) L (3308)



Test Report No. 7191 dated 23 Mar 2018



REMARKS:

- Freedom from holes test for XS, S, M and L sizes were tested in manufacturer's site, witnessed by TÜV SÜD Certification and Testing (China) Co., Ltd. Beijing Branch on 22 Mar 2018.
- For size XS, results for EN 455-2:2015 Clause 4 Dimensions is based on lot no. 03060511, while the rest of the results are based on lot no. 12150511.
- Labelling requirements are assessed based on submitted packaging artwork together with client's declaration letter version number 2018003.
- 4. NA: Not applicable for the submitted sample.

Shareen Chan Engineer

Wong Bee Hui Product Manager

Medical Health Services (NAM)

APPENDIX:



Photo: Powder Free Nitrile Examination Gloves, BS0002

Test Report No. 7191 dated 23 Mar 2018



RESULTS (cont'd):

Sample: Powder Free Nitrile Examination Gloves, BS0002

Table 4: Results for EN 455-3:2015 Clauses 4.2-4.5

Clause	Tests	Requirements	R	Results / Remarks		
40 0 11		Gloves shall not be dressed with talcum powder (magnesium silicate).	based	Glove is powder-free glove, based on client's declaration letter version 2018001		
4.2	Chemicals	Other chemicals	Manufacturer shall disclose upon request a list of chemical ingredients		NA	
4.3 5.1	Endotoxins	< 20 EU/pair for gloves labelled with low endotoxin content.		Not labelled with 'low endotoxin content'		
			XS	0.61 mg per glove	Passed	
4.4	Powder-	For powder-free gloves: The total	S	0.63 mg per glove	Passed	
5.2	100000000000000000000000000000000000000	quantity of powder residues shall not	M	0.97 mg per glove	Passed	
5.2 1166	free gloves	exceed 2 mg per glove.	L	0.86 mg per glove	Passed	
			XL	0.48 mg per glove	Passed	
4.5 5.3	Proteins, leachable	The manufacturer shall strive to minimize the leachable protein level for gloves containing natural rubber latex.	Non-natural rubber latex glove		NA	

Clause	Tests	Requirements	Results
		In addition to the labelling specified in EN 1041:2008+A1:2013 and the relevant symbols given in EN ISO 15223-1:2012, the following requirements apply: a) medical gloves containing natural rubber latex shall be labelled on	
		the packaging of at least the smallest packaging unit with the EN ISO 15223-1:2012 symbol for latex;	NA
		The labelling shall include the following or equivalent warning statement together with the symbol: '(Product) contains natural rubber latex which may cause allergic reactions, including anaphylactic responses';	NA
4.6	Labelling	 b) the labelling shall include a prominent indication of whether the glove is powdered or powder-free; 	Comply
4.0	180	 c) sterile powdered gloves shall be labelled with the following or equivalent: 'CAUTION: Surface powder shall be removed aseptically prior to undertaking operative procedures in order to minimize the risk of adverse tissue reactions'; 	NA
		d) for any medical glove containing natural rubber latex the product labelling shall not include: - any term suggesting relative safety, such as low allergenicity, hypoallergenicity or low protein; - any unjustified indication of the presence of allergens;	NA
		e) if the manufacturer labels the gloves with the protein content, the process limit, measured as specified in 5.3 shall be given.	NA
		Inferred results	Passed

Test Report No. 719 dated 23 Mar 2018



RESULTS:

Sample: Powder Free Nitrile Examination Gloves, BS0002

Table 1: Results for EN 455-1:2000

Clause	Tests	Size	Requirements	No. of non-compliers allowed (pieces)	Number tested (pieces)	Actual no. of non-compliers found (pieces)	Inferred results
-	Freedom from bolos	xs		10	315	1	Passed
100		S		10	315	1	Passed
4		from holes	M	Shall not leak	10	315	2
3	nom notes	L	THE PASS CONTRACTOR STATES	10	315	6	Passed
		XL	1	10	315	4	Passed

Table 2: Results for EN 455-2:2015 Clauses 4-5

Clause	Tests	Size	Requirements (Median)	Number tested (pieces)	Results (Median)	Inferred results	
	- 74	XS	71	13	250	Passed	
	- A	S	7/	13	250	Passed	
	Dimensions a) Length (mm)	M	≥ 240	13	255	Passed	
	a) Length (mm)	L	Interest II II II	13	250	Passed	
4		XL		13	248	Passed	
4		XS	≤ 80	13	73	Passed	
	b) Width (mm)	S	80 ± 10	13	85	Passed	
		M	95 ± 10	13	96	Passed	
		L	110 ± 10	13	106	Passed	
		XL	≥ 110	13	115	Passed	
		XS	100	13	6.4	Passed	
	Strength	S	For nitrile	13	8.6	Passed	
	a) Force at break	M	examination gloves:	13	6.1	Passed	
	(N)	L	≥ 6.0	13	6.1	Passed	
5		XL	100	13	6.6	Passed	
9		XS		13	7.0	Passed	
	b) Force at break	S	For nitrile	13	9.0	Passed	
	after challenge	M	examination gloves:	13	7.3	Passed	
	testing (N)	L	gioves. ≥ 6.0	13	6.6	Passed	
	2007	200 3000	XL	(50,000)	13	7.1	Passed

Table 3: Results for EN 455-2:2015 Clause 7

Clause	Tests	Requirements	Results	Inferred results
7	Labelling	Manufacturers shall label the glove and/or the packaging with the date of manufacture in accordance with EN ISO 15223-1:2012 and EN 1041:2008+A1:2013. Date of manufacture is defined as the packaging date.	Observed	Passed

Test Report No. 7191 dated 23 Mar 2018

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.

PSB Singapore

Pob Segapon

Choose certainty. Add value.

SUBJECT:

Testing of Powder Free Nitrile Examination Gloves submitted by b., Ltd. on 25 Jan 2018 and 09 Mar 2018.

TESTED FOR:

Shandong, China.

TEST DATE:

26 Jan 2018 to 06 Feb 2018 and 22 Mar 2018

DESCRIPTION OF SAMPLES:

S/N	Product Description	Colour	Reference No.	Lot No.	Size	Sample received (pieces)	Manufacturer
			100	12150511	XS -	100	
	Powder Free Nitrile 1 Examination Gloves		W 19	03060511	VO	69	_
		Wil.		12150521	S	100	
1		Blue	BS0002	12080311	M	100	Ltd.
			6 6	12090411	L	100	Ltd.
			11-	12070611	XL.	407	1

Lot size as specified by client: 200,000 pieces

METHOD OF TEST:

- EN 455-1:2000 Medical gloves for single use
 Part 1: Requirements and testing for freedom from holes
- EN 455-2:2015 Medical gloves for single use Part 2: Requirements and testing for physical properties
- EN 455-3:2015 Medical glove for single use Part 3: Requirements and testing for biological evaluation



Laboratory: TÜV SÜD PSB Pte. Ltd. No.1 Science Park Drive Singapore 118221 Phone: +65-6885 1333 Fax: +65-6776-8670 E-mail: enquiries@tuv-sud-psb.sq seme tuv-sud-psb.sq Co. Riva: 199002667R Regional Head Office: TUV SUD Asia Pacific Pie. Ltd. 1 Science Park Drive, #02-01 Singapore 118221



PPE REGULATION (EU) 2016/425 **MODULE C2 CERTIFICATE**

Issued to:

Blue Sail Medical Co Ltd Qilu Chemical Industrial Park No 21 Qingtian Road Zibo Shandong China

This is to certify that the following products tested under SATRA reports referenced: CHM0291439/1944/JH & STE0289547 have been found to satisfy the requirement of PPE Regulation (EU) 2016/425 Module C2 EU quality control system for the final product for and on behalf of SATRA Technology Europe Limited

EU TYPE EXAMINATION CERTIFICATE NUMBER

PRODUCT GROUP REFERENCE

PRODUCT TYPE

CLASSIFICATION

2777/11521-01/E00-00

BS01020X

Disposable medical

Nitrile examination

EN ISO 374-1:016

glove

Dated:

14th November 2019

This certificate is valid until:

November 2020

Signed By (Alan Weston)

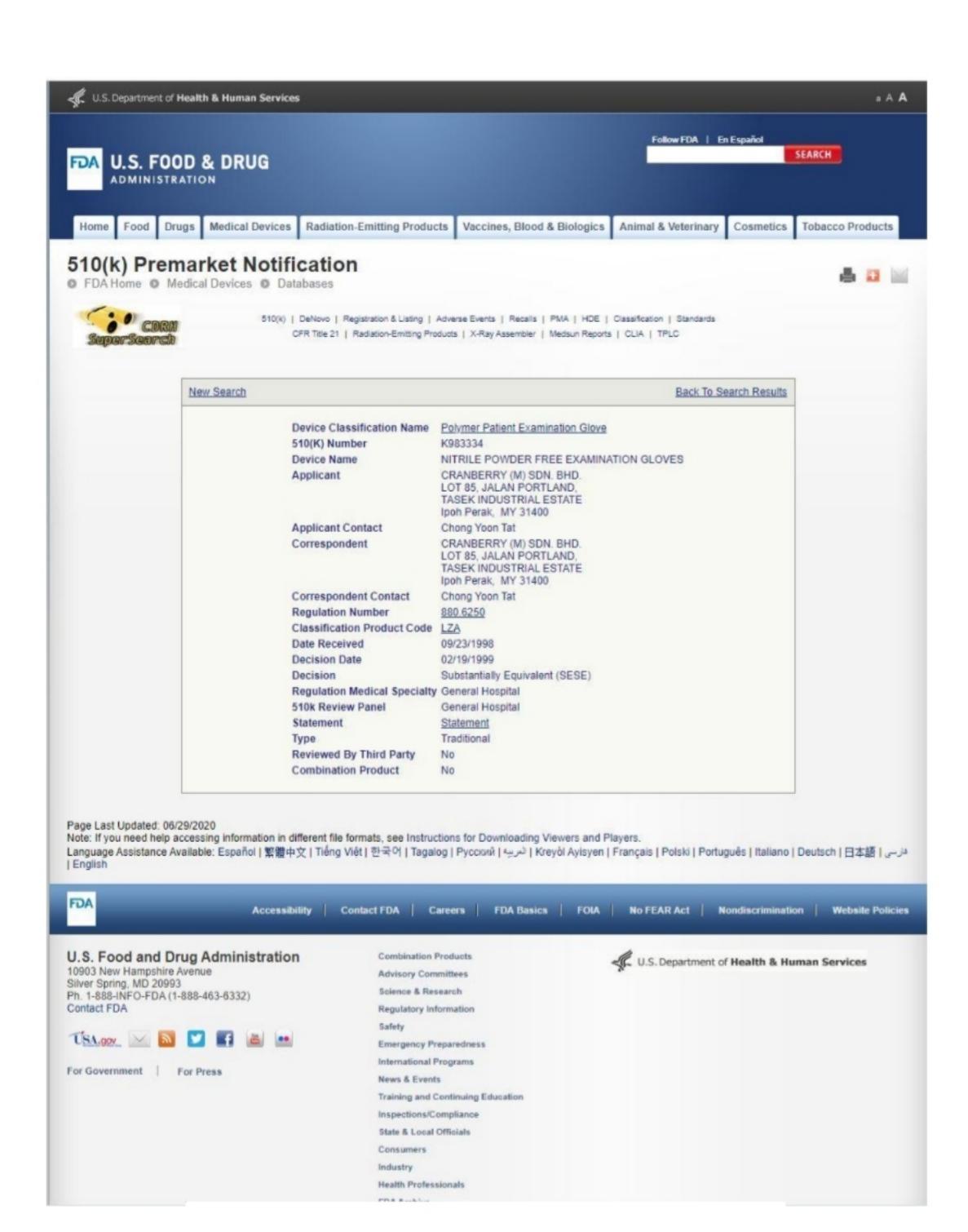
For and on behalf of SATRA Technology Europe Limited



The issuance of this certificate is subject to the company maintaining its manufacturing and quality system to the required standard.

SATRA Technology Europe Limited. Bracetown Business Park Clonee Dublin 15 D15 YN2P. Republic of Ireland. (Notified Body number 2777)

Tel: +353 (0) 1 437 2484 Web: www.satracurope.com



Page 2 - Mr. **********

the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincefely yours,

Timothy A. Ulatowski

Director

Division of Dental, Infection Control, and General Hospital Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure



The Evolve 300 Nitrile Powder Free Examination Gloves are Cranberry's latest and softest gloves yet, combining comfort and tensile strength without sacrificing tactile sensitivity. Cranberry's exclusive EvoSoft™ formulation gives Evolve a unique silk-like attribute that is both soft and strong with textured fingertips for precise gripping under all operating conditions.

