

## Test Report No.: QDHL2005004003MD

Date: MAY.26,2020 Page: 1 of 5

SHANDONG INTCO MEDICAL PRODUCTS CO., LTD NO.9888, QIWANG ROAD, NAOSHAN INDUSTRY PARK, QINGZHOU, SHANDONG, CHINA

The following sample(s) was/were submitted and identified by the client as:

Sample Description	: DISPOSABLE NITRILE EXAM GLOVES	
Lot No.	: NOT PROVIDED	
Lot Size	: NOT PROVIDED	
Sample Quantity	: 256PCS	
Storage Condition	: ROOM TEMPERATURE	
Sample Receiving Date	: MAY.11,2020	
Testing Period	: MAY.11,2020 TO MAY.26,2020	
Test Performed	: SELECTED TEST(S) AS REQUESTED BY APPLICANT	
Test Requested	: ASTM D6319-2019 STANDARD SPECIFICATION FOR NITRILE	
	EXAMINATION GLOVES FOR MEDICAL APPLICATION	
	(CLAUSE 5, 6.1.2, 6.1.3, 6.1.4, 6.1.5)	
Test Result(s)	: PLEASE REFER TO THE FOLLOWING PAGE(S)	
Conclusion	: THE SUBMITTED SAMPLE MET THE REQUESTED TEST	
	REQUIREMENT.	

Remark: Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

ster Frew

Jessica Gao Approved Signatory





Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excense the approval of the Company. Any unauthorized alteration, forgery or faisification of the company. Any unauthorized alteration, forgery or faisification of the company. Attention: To check the authenticity of tosting /inspection reports & centificate, please contact us at telephone: (86-755)83071443

SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China 266101 t (86–532) 68999888 f (86–532) 80991955



# Test Report

No.: QDHL2005004003MD

#### **Test Conducted:**

#### ASTM D6319-2019 Standard Specification for Nitrile Examination Gloves for Medical Application

Number of test sample : 231 Piece(s)

<u>Clause</u>	Test Items	Result
5	Sampling	See Result 1
6	Performance Requirements	
6.1.2	Freedom from Holes	Pass (See Result 2)
6.1.3	Physical dimensions	Pass (See Result 3)
6.1.4	Physical property characteristics	Pass (See Result 4)
6.1.5	Powder Residue For Powder Free Gloves	Pass (See Result 5)

#### Test Result:

#### **Result 1: Sampling**

The number of specimen:

	Sample size	Ac	Re
Freedom from Holes	200	10	11
Dimensions	13	1	2
Physical property	13	1	2

#### **Result 2: Freedom from Holes**

Sample Quantity: 200pcs

AQL=2.5 Ac: 10 Re: 11 Found: 3



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Ocument.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document connot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Attention: To check the authenticity of tosting /inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CON.Doccheck@ags.com

SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China 266101 t (86–532) 68999888 f (86–532) 80991955



### No.: QDHL2005004003MD

```
Date: MAY.26,2020 Page: 3 of 5
```

## **Result 3: Physical dimensions**

Sample Quantity: 13pcs

**Test Report** 

AQL=4.0 Ac:1 Re: 2

			Size: M			
Sample No.				Median value/mm		
	Length/mm Width/mm		Thickness-finger	Thickness-palm		
1	242	98	0.084	0.074		
2	240	98	0.079	0.073		
3	249	99	0.074	0.078		
4	247	97	0.088	0.079		
5	237	97	0.095	0.078		
6	247	98	0.077	0.080		
7	245	98	0.089	0.079		
8	245	98	0.094	0.079		
9	247	98	0.078	0.074		
10	245	97	0.088	0.081		
11	247	98	0.088	0.086		
12	240	98	0.087	0.081		
13	246	98	0.081	0.073		
Standard requirement	≥230	95±10	≥0.05	≥0.05		
Found	0	0	0	0		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Occument.aspx. Attention is drawn to the limitation of liability, indemnification and jurrsdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Boccheck@ass.com

SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China 266101 t (86–532) 68999888 f (86–532) 80991955



# Test Report No.: QDHL2005004003MD

```
Date: MAY.26,2020 Page: 4 of 5
```

## Result 4: Physical property characteristics

Sample Quantity: 13pcs

AQL=4.0 Ac: 1 Re: 2

	Size: M				
Before Aging		After Aging			
Sample No.	Tensile strength (Mpa)	Ultimate Elongation (%)	Sample No.	Tensile strength (Mpa)	Ultimate Elongation (%)
1	28.10	584	1	29.79	603
2	24.94	555	2	23.52	552
3	28.42	579	3	28.07	586
4	23.83	580	4	29.00	604
5	23.79	579	5	24.98	576
6	30.28	583	6	30.09	577
7	24.60	593	7	22.94	553
8	31.13	603	8	29.92	600
9	24.53	588	9	22.84	560
10	23.94	570	10	26.09	589
11	26.28	589	11	28.07	593
12	33.20	598	12	29.28	599
13	28.74	584	13	32.87	591
Standard requirement	≥14	≥500	Standard requirement	≥14	≥400
Found	0	0	Found	0	0

#### **Result 5: Powder Residue For Powder Free Gloves**

The average mass per glove(mg)	0.12
Standard requirement(mg)	≤2.0

Remark: The declaration of conformity is only based on the actual value of laboratory activity, measurement uncertainty of the results not take into account.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.agx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of client's instructions, if any. The Company's sole responsibility is to its Client and this document does not excende the region were approval of the Company's produced atteration, forgery or faisification of the company. Any unauthorized alteration, forgery or faisification of the report accept in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the comtent or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Attention: To check the authenticity of tosting inspection report & certificate, please contact us at telephone: (86-755)83071443,

SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China 266101 t (86–532) 68999888 f (86–532) 80991955

CN.Doccheck@sgs.com



# **Test Report**

### No.: QDHL2005004003MD

Sample Photo:

SGS authenticate the photo on original report only

\*\*\*End of Report\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.agx.and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Cleant's intructions, if any. The Company's sole responsibility is to its Cleant and this document does not excende the energy of the Company's sole. Any Any Index and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or faisification of the company. Any unauthorized alteration, forgery or faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Attention: To check the authenticity of tosting /inspection report & certificate, please contact us at telephone: (86-75)83071443,

SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China 266101 t (86–532) 68999888 f (86–532) 80991955

.Doccheck

www.sgsgroup.com.cn e sgs.china@sgs.com