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**TEST REPORT**



中国认可  
国际互认  
检测  
TESTING  
CNAS L0220

Number: GZHT91096096

Date: Mar 02, 2022

Applicant: ANHUI INTCO MEDICAL PRODUCTS CO.,LTD  
NO. 6, HAITANG SOUTH ROAD, SUIXI WUHU  
MODERN INDUSTRIAL PARK, SUIXI COUNTY,  
HUAIBEI CITY, ANHUI PROVINCE, CHINA  
Attn: CONGMIN HUANG

**Sample Description:**

Eight Hundred and Thirty (830) pieces of submitted samples said to be SYNGUARD® Nitrile Exam Gloves(NBR):  
SNBE20013-20018

Standard : BS EN 455-2:2015 / EN 455-2:2015  
Colors : Blue  
Size Range : S/M/L/XL  
PO/LOT No. : YL-223861  
Manufacturer : Anhui Intco Medical Products Co.,Ltd  
Country of Original : China  
Date Received/Date Test Started: Feb 22, 2022  
Date Final Information Confirmed/ : --/--  
Date Payment Received:

Test Result Please Refer To Attached Page(S).

Should you have any query on this report, you may contact at [gzfootwear@intertek.com](mailto:gzfootwear@intertek.com)

Authorized By:  
For Intertek Testing Services Shenzhen Ltd.  
Guangzhou Branch

Guiliang Dong  
Senior Lab Manager



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**Intertek Testing Services Shenzhen Ltd. Guangzhou Branch**  
深圳天祥质量技术服务有限公司广州分公司  
Room 02, 1-8/F. & Room 01, E101/E201/E301/E401/E501/E601/E701/E801,  
No.7-2, Caipin Road, Guangzhou Science City, GETDD, Guangzhou, Guangdong, China  
广州经济技术开发区科学城彩频路7号之二第十一、八层 02房、01房 101、  
E201、E301、E401、E501、E601、E701、E801  
Tel: +86 208213 9001 Fax: +86 20 82089909 Postcode: 510663

1 Dimensions Of Examination Gloves (BS EN 455-2:2015 / EN 455-2:2015, 4)

Sample	Size	Measurement		Requirement	Pass/Fail
		Median Length (mm)	Median Width (mm)		
-	Small	250	86	*	Pass
	Medium	240	97	*	Pass
	Large	247	105	*	Pass
	Extra Large	246	115	*	Pass

Test Data:

Sample	Size	Specimen	Results	
			Length (mm)	Width (mm)
-	S	1	250	86
		2	248	86
		3	250	85
		4	253	85
		5	251	86
		6	250	85
		7	250	86
		8	251	85
		9	248	86
		10	248	86
		11	246	86
		12	248	85
		13	248	86
		Median Value	250	86

Sample	Size	Specimen	Results	
			Length (mm)	Width (mm)
-	M	1	241	97
		2	238	96
		3	242	97
		4	236	96
		5	245	96
		6	237	97
		7	238	97
		8	237	96
		9	243	97
		10	240	96
		11	243	97
		12	240	98
		13	240	98
		Median Value	240	97

### Dimensions Of Examination Gloves (Cont)

Sample	Size	Specimen	Results	
			Length (mm)	Width (mm)
-	L	1	250	106
		2	247	106
		3	246	105
		4	245	105
		5	246	105
		6	252	106
		7	247	105
		8	247	105
		9	250	105
		10	250	105
		11	247	106
		12	253	105
		13	244	106
		Median Value	247	105

Sample	Size	Specimen	Results	
			Length (mm)	Width (mm)
-	XL	1	249	115
		2	247	115
		3	241	115
		4	245	115
		5	244	115
		6	243	115
		7	248	115
		8	245	114
		9	250	114
		10	245	116
		11	246	117
		12	248	115
		13	248	116
		Median Value	246	115

Remark: \* = Dimensions Of Examination Gloves

Size	Median Length (mm)	Median Width (mm)
Extra Small	≥ 240	≤ 80
Small		80 ± 10
Medium		95 ± 10
Large		110 ± 10
Extra Large		≥ 110
Note: The Width Requirements Are For Gloves Made From Natural Rubber Latex And All Other Elastomeric Material. These Dimensions May Not Appropriate For Gloves Made From Other Materials.		

## 2 Force At Break (EN 455-2:2015, 5.2 &amp; 5.3 &amp; ISO 188:2007)

Total Number Tested	Result	Requirement	Pass/Fail
13	Before Challenge Testing Median Values Of Force At Break	Min. 6.0 N	Pass
	6.6 N		
13	After Challenge Testing (70°C, 7 Days) Median Values Of Force At Break	Min. 6.0 N	Pass
	7.0 N		

## Test Data:

Condition	Specimen	Results	
		Force At Break (N)	Median Value (N)
Before Challenge Testing	1	6.9	6.6
	2	6.5	
	3	6.6	
	4	6.6	
	5	6.1	
	6	6.6	
	7	7.2	
	8	5.9	
	9	6.3	
	10	7.1	
	11	5.7	
	12	6.4	
	13	6.7	

Condition	Specimen	Results	
		Force At Break (N)	Median Value (N)
After Challenge Testing (70°C, 7 Days)	1	6.3	7.0
	2	6.5	
	3	7.5	
	4	6.9	
	5	7.4	
	6	7.1	
	7	7.0	
	8	6.8	
	9	6.7	
	10	7.1	
	11	7.6	
	12	7.0	
	13	6.8	



End Of Report

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