





## Test Report

Test code:

WR-2021-12(E)

Name of product: Nitrile Examination Gloves

Consignor: Beijing Reagent Latex Products Co., Ltd

Test type: Entrusted Test

National Quality Supervision & Testing Center of Latex Products

国家親假教

# National Quality Supervision & Testing Center of Latex Products

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| Product name   | Nitrile Examination Gloves  | Size                     | L, Textured<br>Powder Free |  |  |  |  |  |  |
|--|---|--------------------------|----------------------------|--|--|--|--|--|--|
| Brand  | BEIRUI  | Way of delivering        | By post                    |  |  |  |  |  |  |
| Consignor and address  | Beijing Reagent Latex Products Co., Ltd<br>Ciqu Industrial Zone, Tongzhou District 101111 Beijing,PEOPLE'S<br>REPUBLIC OF CHINA |                          |                            |  |  |  |  |  |  |
| Sample source information  | Reagent Latex Products Co., Ltd   |                          |                            |  |  |  |  |  |  |
| Sender   | Xu Zhenghui   | Arrival date of sample   | Jan. 4, 2021               |  |  |  |  |  |  |
| Sample state   | Normal Normal   | Manufacture lot          | 2020122311                 |  |  |  |  |  |  |
| Sampling radix   | 100000 pcs  | Qty of Sample received   | 300 pcs                    |  |  |  |  |  |  |
| Basis of test  | ASTM D6319-19   | Condition of environment | (22-23)℃                   |  |  |  |  |  |  |
| Test period  | Jan. 5 to 13, 2021  | Report editor            | Huang Chao                 |  |  |  |  |  |  |
| Conclusion: The properties tested are accorded with ASTM D6319-19. |   |                          |                            |  |  |  |  |  |  |
| Signature date: Jom 17, 30   |   |                          |                            |  |  |  |  |  |  |
| Remark:/   |   | 於验检测专用章                  |                            |  |  |  |  |  |  |

Approver: The state of the stat

Auditor:

京春七

Tester: 77773

Technical title:Professor of Engineering

#### **National Quality Supervision & Testing Center** of Latex Products

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| Items                      |                        | Index                |           | Results    |                      |           |   | Com- |                |                |
|----------------------------|------------------------|----------------------|-----------|------------|----------------------|-----------|---|------|----------------|----------------|
|                            |                        | Physical performance | AQL       | n[Ac Re]   | Physical performance | Failure   |   | AQL  | ments          |                |
| Before<br>ageing           | Tensile strength, MPa  |                      | ≥14       | 4.0        | 13[1 2]              | 29-39     | 0 | 0    | <4.0           | Quali-<br>fied |
|                            | Ultimate elongation, % |                      | ≥500      |            |                      | 520-550   | 0 |      |                |                |
| After accelerated ageing   | Tensile strength, MPa  |                      | ≥14       | 4.0        | 13[1 2]              | 32-38     | 0 | 0    | <4.0           | Quali-<br>fied |
|                            | Ultimate elongation, % |                      | ≥400      |            |                      | 460-480   | 0 |      |                |                |
| Dimensions<br>(L)          | Length, mm             |                      | ≥230      | 4.0        | 13[1 2]              | 242-252   | 0 | 0    | <4.0           | Quali-         |
|                            | Width, mm              |                      | 110±10    |            |                      | 108-110   | 0 |      |                |                |
|                            | Thickn-<br>ess, mm     | Palm                 | ≥0.05     | 8          |                      | 0.10-0.11 | 0 |      |                | neu            |
|                            |                        | Finger               | ≥0.05     |            |                      | 0.11-0.13 | 0 |      |                |                |
| Free from holes            |                        | No leakage           | 2.5       | 200[10 11] | No leakage           | (         | ) | <2.5 | Quali-<br>fied |                |
| The powder residue, mg/pcs |                        | ≤2.0                 | 5 samples |            | 0.7                  | 0         |   | , /  | Quali-<br>fied |                |

Remark:

The letter n means sample size, Ac means acceptance number, and Re means rejection number.



