

# Certificate of Conformity

## VWR Glove, Nitrile Light, 240 mm, S

VWR International certifies that the specified products meet all VWR specifications and quality criteria for release. The products comply in every respect with the relevant particular specifications, drawings, relevant standards and regulations in force.

*VWR International certifie que les produits mentionnés respectent toutes les spécifications et critères de qualité VWR. Les produits satisfont aux spécifications particulières, aux plans, aux normes et règlements en vigueur s'y rapportant.*

VWR International bestätigt hiermit, daß die angegebenen Produkte alle VWR Spezifikationen und Qualitätskriterien zur Freigabe erfüllen. Die Produkte entsprechen in jeder Hinsicht den maßgeblichen Spezifikationen, den Zeichnungen sowie den relevanten Normen und gültigen Vorschriften.

**VWR Catalog No:** 112-2371

**Lot No:** 2021-03 L077812 2103

**Size:** S

**Sampling plan:** In accordance to ISO 2859-1: 1999

| Parameter                                   | Specification   | Result             | Sampling size |
|---------------------------------------------|-----------------|--------------------|---------------|
| <b>1.Dimension</b>                          |                 |                    |               |
| Palm width                                  | 85 ± 5          | Min. 85<br>Max: 88 | Pass          |
| Length                                      | Median : 240 mm | Median : 247 mm    | Pass          |
| Cuff Thickness                              | Min. 0.10 mm    | Min. 0.10 mm       | Pass          |
| Palm Thickness                              | Min. 0.11 mm    | Min. 0.12 mm       | Pass          |
| Finger Thickness                            | Min. 0.15 mm    | Min. 0.16 mm       | Pass          |
| <b>2. Functionality and Appearance test</b> |                 |                    |               |
| Barrier                                     | G1 AQL 1.5      | Pass               |               |
| Visual                                      | G1 AQL 2.5      | Pass               |               |

## Certificate of Conformity

| Parameter                                | Specification | Result  | Sampling size |
|------------------------------------------|---------------|---------|---------------|
| <b>3. Lab testing</b>                    |               |         |               |
| Tensile Strength (Un-aged) (Mpa)         | Min : 18 Mpa  | 21.9    | Pass          |
| Tensile Strength (Aged) (Mpa)            | Min : 18 Mpa  | 24.6    | Pass          |
| Elongation at Break (Un-aged) (%)        | Min : 500 %   | 560     | Pass          |
| Elongation at Break (Aged) (%)           | Min : 400 %   | 500     | Pass          |
| Force at Break (After challenge test)(N) | Median : 6 N  | 9.2     | Pass          |
| Powder (mg)                              | ≤ 2 mg        | 0.36 mg | Pass          |

*This document has been produced electronically and is valid without a signature*

Date of issue: **February 2022**