

# **Certificate of Quality**

## VWR® DISPOSABLE GOGGLES, STERILE

As per the manufacturer, the below product meets the following criteria:

VWR Catalog Number	10770-152
Lot Number	12492
Description	VWR Strl Disp Goggles Indrct Vnt Cs100
Date of Manufacture	April 2020
Sterilization Lot Number	12492(J179_200626460)
Date of Sterilization	June 26, 2020
Product Shelf Life	2 years from the Date of Manufacture
Country of Origin	Malaysia

#### **Quality System Compliance**

Products are manufactured under ISO 9001:2015 Quality System Standard and good manufacturing practices. Products are inspected and controlled through whole production processing in accordance with current applicable product specifications and QC SOP. Inspection records are reviewed and signed off by qualified personnel for product release.

### **QC Testing**

Representative production samples are collected and inspected in accordance with current applicable product specification - Meet or exceed ANSI Z87.1:2010 standard.

Accuracy: Products were tested for the following characteristics:

 Luminous Transmittance:
 100 ≥ T(L) ≥ 85 

 Refractive Power:
  $+/- 0.06 m^{-1}$  

 Astigmatism:
  $≤0.06 m^{-1}$  

 Prismatic Power:
 ≤0.25cm/m 

 Vertical imbalance:
 ≤0.125cm/m 

Horizontal imbalance: ≤0.125cm/m Base In ≤0.50cm/m Base Out

High Mass impact, Velocity: 25.4 mm, 500 g, Drop from127 cm: Passed

High velocity Impact, Velocity: 76.2 m/s, 6.35 mm, 1.06 g: Passed

Visual inspection: Passed.

#### **Product Specifications**

This product is tested accordance to American National Standard Practice for Occupational and Educational Personal Eye and Face Protective Devices ANSI Z87.1:2010

Material: Polycarbonate lens, PVC frame and Silicone rubber straps

Sterilization Process: This certifies that the above product has been successfully processed with 700g/m³ concentration of

Ethylene Oxide for 5 hours exposure time at 55 °C.

 BSE/TSE Statement:
 N/A

 Non-Pyrogenic:
 N/A

 DNase & RNase Free:
 N/A

 Cytotoxicity:
 N/A

**Latex Free Statement:** This product is not made with made with natural rubber latex.

Signed:

Jamie Ethier VP Global Quality VWR, Part of Avantor

James Techie

**Date**: October 16, 2020