

Certificate of Quality

VWR Catalogue Number	See List
Description	VWR® Advanced Protection Class 100 Nitrile Gloves
Country of Origin	Manufactured in Malaysia
Date of Issue (yyyy-mm-dd)	2026-05-14

White Colour Glove, Length 29 - 31 cm (11³/₈ - 12 ³/₁₆").

VWR Catalogue Number	Glove size	Unit
89130-834	X-Small	Case of 1,000
89130-836	Small	Case of 1,000
		Pallet of 33000
89130-838	Medium	Case of 1,000
		Pallet of 36000
89130-840	Large	Case of 1,000
		Pallet of 27000
89130-842	X-Large	Case of 1,000
		Pallet of 27000
89130-844	2X-Large	Case of 1,000
		Pallet of 33000

Quality System Compliance

This certificate confirms that the product has been sourced from a supplier or manufacturer who has declared their Quality Management System (QMS) complies with the **ISO 9001:2015** standard.

QC Testing

Representative products samples are collected and inspected in accordance current applicable product specifications.

Watertight test:	Inspection level =G1; AQL 1.5**
Visual inspection:	Inspection level =G1; AQL 1.5 (critical defects) ** AQL 2.5 (major defects) ** AQL 4.0 (minor defects) **
Dimensional:	Inspection level = S2; AQL 4.0 **
Physical Property:	Inspection level = S2; AQL 4.0 **
Glove count:	Inspection level = 5 bags; Tolerance 100+/- 2 pieces**

** varies according to batches.

Product Specifications

Material	Acrylonitrile-Butadiene.
Sterilization	The products are non-sterile.
ATP Assay	Not applicable.
DNase & RNase Free	Not applicable.
BSE/TSE	No use of any raw material produced from or substances derived from animal origin. The manufacturing process of the product does not use any ingredient of animal origin and no material derived from or exposed to animals affected by or under quarantine for transmitting Animal Bovine Spongiform Encephalopathy/Spongiform Encephalopathy (BSE)/(TSE).
Cytotoxicity	Not applicable.
Non-Pyrogenic Statement	Not applicable.
Latex Statement	The products are not made with natural rubber latex.
BPA Statement	Not applicable.
DEHP Statement	Not applicable.
RoHS	No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr ⁶⁺), Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routinely analyse is performed.
REACH Statement	No substances as listed on >Substance of Very High Concern< candidate list are used in manufacturing of the raw materials used to produce this product. No routinely analyse is performed.
Storage Conditions	Store in cool and dry place. Keep away from naked flame, direct sunlight or ozone source. Storage at 10°C to 40°C is recommended.
Shelf life	5 Years.

Disclaimer: VWR'S Quality Management System (QMS) is ISO 9001:2015 certified as a wholesale distributor of finished products, ensuring effective oversight of finished product handling, traceability and distribution processes. VWR is not a manufacturer and does not engage in manufacturing, co- manufacturing, or processing activities such as design, packaging, labelling, testing, or quality release. Consequently, the supplier or manufacturer's QMS certification may differ from VWR's.

VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. This product is intended for research use only. It is not for use in diagnostic procedures, therapeutic applications, or any human or clinical use. This document has been produced electronically and is valid without a signature.

ANNEXURE (Sample test result **)

1. Water Extractable Ions Test

Anions	F ⁻	Br ⁻	Cl ⁻	NO ₂ ⁻	NO ₃ ⁻	SO ₄ ²⁻	PO ₄ ³⁻
Specification	<0.005	<0.005	<0.20	<0.005	<0.10	<0.05	<0.005
Result (ug/cm ²)	ND	ND	0.158	ND	0.046	0.015	ND

PASS	FAIL
✓	

Test Method

☒ IEST-RP-CC005.4

☐ Others

Cations	Na ⁺	K ⁺	Ca ²⁺	Mg ²⁺	Li ⁺	NH ₄ ⁺	Sr ²⁺
Specification	<0.05	<0.03	<0.30	<0.005	<0.001	<0.005	<0.005
Result (ug/cm ²)	0.020	0.016	0.210	ND	ND	ND	ND

PASS	FAIL
✓	

Heavy Metal	Al ³⁺	Fe ³⁺	Cr ⁶⁺	Zn ²⁺	Sn ⁴⁺	Ni ²⁺	Pb ²⁺
Specification	<0.01	<0.01	<0.005	0.01	<0.005	<0.005	<0.005
Result (ug/cm ²)	0.005	0.002	ND	0.006	ND	ND	ND

PASS	FAIL
✓	

Heavy Metal	Cu ²⁺						
Specification	<0.0004						
Result (ug/cm ²)	ND						

PASS	FAIL
✓	

2. Liquid Particle Count Test

LPC	Specification	1	2	3	Ave
Counts / cm ² (≥ 0.5 micron)	<750	520.36	588.65	600.75	569.92

PASS	FAIL
✓	

Test Method

☒ IEST-RP-CC005.4

☐ Others

3. Total Non Volatile Residue Test

INVR	Specification	Result
Solvent IPA (μg/cm ²)	<5.0	4.0

PASS	FAIL
✓	

Test Method

☒ IEST-RP-CC005.4

☐ Others

☐ Not Tested

4. Fourier Transform Infra-Red Test

FTIR	Specification	Result
Silicone, Amide, DOP	Absent	Absent

PASS	FAIL
✓	

Test Method

☒ IEST-RP-CC005.4

☐ Others

☐ Not Tested

5. Electrical Properties Test

ESD	Specification	Result
Surface Resistance(ohms)	5x 10 ¹¹ @ 50% RH	7.8 x 10 ¹⁰ 9.3x 10 ¹⁰ 8.2x 10 ¹⁰
Static Decay(Sec.)	< 2 @ 50% RH	0.6 0.8 0.6
Tribo Electric Charge	NA	NA NA NA

PASS	FAIL
✓	
✓	

Test Method

☒ ESD/EOS S11.11
FTMS 101-C, 4046
& ASTM 257

☐ Others

☐ Not Tested

Note: NA-Not Applicable, ND- Not Detected

** varies according to batches

Version History

Sl.no	Version number	Description	Month & Year
1	1.0	Created General CoQ using new layout	May 2026