



Safeskin Medical & Scientific (Thailand) Ltd, 200 Moo 8 Kanchanavanich Road Tambol Prik, Amphur Sadao Songkhla 90120 Thailand

CERTIFICATE OF ANALYSIS

Product Description : HALYARD* PUREZERO* HG3 White SGX Nitrile Gloves

Catalog Numbers : CLN3231XS, CLN3231SM, CLN3231MD, CLN3231LG, CLN3231XL

OMH Code : 48181-82, 48182-82, 48183-82, 48184-82, 48185-82

Batches : SM509124X to SM512024X

Total Cases per Lot : 1,138

Date of Manufacture : Apr-25

Expiration Date : 2028-03-30

Physical Test Data

	Watertight	Visual Defects		Dimensions	Tensile (MPa)	Elongation (%)	Median Force at Break (N)
		Minor	Negligible		Pre Aging	Pre Aging	Pre Aging
Sample Size :	1055	1055	1055	143	91	91	91
AQL Level :	0.65	2.5	4.0	4.0	4.0	4.0	4.0
Failures Allowed per AQL :	9	39	59	11	7	7	7
Failures :	0	0	0	0	0	0	0
Inspection Results :	Accept	Accept	Accept	Accept	Accept	Accept	Accept
Averages:					40.50	628	14.79

Test Methods : Water tight test ASTM D 5151, EN 455-1, Elongation and Tensile ASTM D 412, ASTM D 6319, Median Force at Break EN 455-2, Dimension ASTM D 6319, EN 455-2

Particle Test Data

Particle	Total	Inspection
#/cm ² :	Particles/cm ²	Result
	881	Accept
Particulate Level (≥0.5 microns) #/cm ²		

Test Method : IEST-RP-CC005.4

Extractable Ion Test Data

	Anions Results				Cations Results			
	Chloride	Nitrate	Sulfate	Sodium	Ammonium	Potassium	Magnesium	Calcium
Units :	Cl ⁻	NO ₃ ⁻	SO ₄ ⁻²	Na ⁺	NH ₄ ⁺	K ⁺	Mg ⁺²	Ca ⁺²
µg/g glove	22.419	2.244	1.410	3.417	2.830	1.497	1.152	13.734
Inspection Result :	Accept	Accept	Accept	Accept	Accept	Accept	Accept	Accept

Trace Element Results

	Zinc
	Zn
Units :	
µg/g glove	5.76
Inspection Result :	Accept

Test Method : IEST-RP-CC005.4

Review By :

 09 May 2025
(QA Sr. Manager)

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