



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, CLN3231LG, CLN3231XL

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

Batches : SM504924X

Total Cases per Lot : 146

Date of Manufacture : 2025-02-18

Expiration Date : 2028-01-30

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 :	125	125	125	52	13	13	13
AQL Level :	0.65	2.5	4.0	4.0	4.0	4.0	4.0
Failures Allowed per AQL :	1	5	7	4	1	1	1
Failures :	0	0	0	0	0	0	0
Inspection Results :	Accept	Accept	Accept	Accept	Accept	Accept	Accept
Averages:					43.67	633	15.40

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
Particles/cm2:	Particles/cm ²	Result
904	904	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	27.614	3.488	2.914	3.723	1.686	3.794	1.367	9.975
Inspection Result :	Accept	Accept	Accept	Accept	Accept	Accept	Accept	Accept

Trace Element Results

	Zinc
	Zn
Units :	
µg/g glove	6.81
Inspection Result :	Accept

Test Method : IEST-RP-CC005.4

Review By :

GA, 12 May 2025
(QA Sr. Manager)

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