

## Certificate of Analysis

### *Latex Examination Gloves, Powder Free, Chlorinated, Non-Sterile (LO01)*

**Glove type: Latex Powder Free, Chlorinated, Non-Sterile**

#### Description of sample:

Type of Product	Product Description	Manufacturer
NR glove	Latex Powder Free, Chlorinated, Non-Sterile	Sri Trang Gloves (Thailand) Public Company Limited

#### Reference standard:

The sample was analyzed for the following according to ASTM D 3578-19 Standard Specification for Rubber Examination Gloves

#### Section 1: Dimension

Test items	Specification (mm)	Result (mm)	Inferred results
Length	Size M: $\geq 230$	244	Pass
Width	Size M: $95 \pm 10$	94	Pass
Thickness Finger (Single wall)	Min $\geq 0.11$	0.12	Pass
Thickness Palm (Single wall)	Min $\geq 0.08$	0.10	Pass

## Section 2: Tensile Properties

Test items	Specification	Result	Inferred results
Tensile before aging	Min $\geq$ 18 MPa	26.72	Pass
Tensile after aging	Min $\geq$ 14 MPa	25.64	Pass
Elongation before aging	Min $\geq$ 650%	782	Pass
Elongation before aging	Min $\geq$ 500%	793	Pass

## Section 3: Residual powder

Test items	Specification	Result	Inferred results
Residual powder	$<$ 2.0 mg/glove	0.4	Pass

## Section 4: Protein

Test items	Specification	Result	Inferred results
Protein	$\leq$ 50 ug/glove	24	Pass

ศรีตรัง โกลฟ์

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Approved by \_\_\_\_\_ Date \_\_\_\_\_

(Laboratory Manager)