

# Vajira Lab for Society

**Precision, Reliability, Delivered by Experts!**

Our Testing Services Include:




✓ **Surgical mask**  
(ISO/IEC17025, TISI2424-2562)

✓ **N95 mask**  
(ISO/IEC17025, TISI2480-2562)

✓ **PPE**  
(Refer to TISI 3071& 3098)

✓ **Solutions**

Turnaround Time  
**5 (Std.) & 3 (Express)**  
business days

 **VJR Lab Exclusive!!! Members receive 10% off.**   
For bulk tests, enjoy tailored pricing designed to suit your scale.  
The more you test, the more you save! 

More Information

✉ [contact@vajiralab.co.th](mailto:contact@vajiralab.co.th)

☎ 02-244-3952

## Testing services



### Resistance to Synthetic Blood Penetration

BP for surgical mask/ N95 mask

ASTM F1862/F1862M - 17

฿10,000

1



### Differential Pressure

DP for surgical mask/ N95 mask

BS EN 14683: 2019, Annex C

฿3,500

2



### Bacterial Filtration Efficiency

BFE for surgical mask

ASTM F2101-2023, BS EN 14683:2019, Annex B

฿13,000

3



### Flammability Test

FA for surgical mask

16 CFR Part 1610 (Edition:2008)

฿900

4



### Particulate Filtration efficiency 0.1 μm.

PFE0.1 for surgical mask

ASTM F2299/F2299M - 03 (Reapproved 2017)

฿5,500

5



### Particulate Filtration Efficiency 0.3 μm.

PFE0.3 for N95 mask

มอก. 2480-2562, 42 CFR Part 84, section 84.181, 2018

฿6,000

6

## Testing services



### Breathability Resistance

BA for N95 mask

42 CFR Part 84, section 84.180, 2018

฿4,000

7



### Hydrostatic Pressure

HD for surgical gown

ISO 811:2018, (ATCC TM127:2017(2018)e

฿2,000

8



### Impact Penetration

IM for surgical gown

AATCC TM42-2017e

฿1,200

9



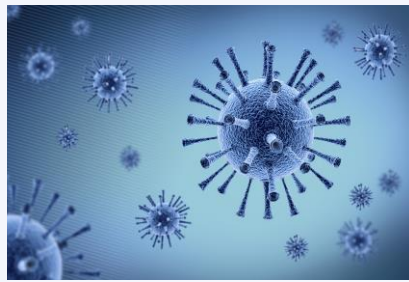
### Synthetic blood penetration

PB for PPE

ASTM F1670/F1670M-17a

฿10,000

10



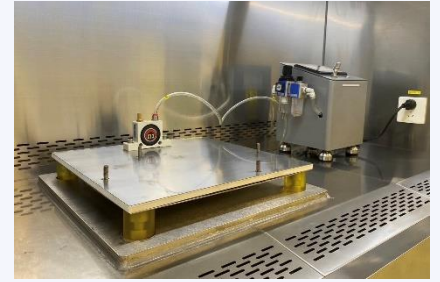
### Viral Penetration Resistance

VB for PPE

ASTM F1671

฿20,000

11



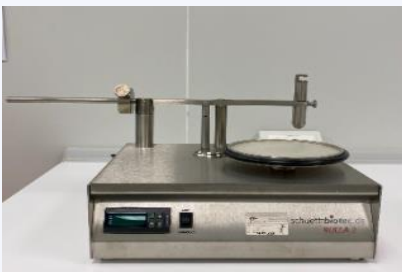
### Resistance to dry microbial penetration

DM for PPE

ISO 22612:2005

฿71,000

12



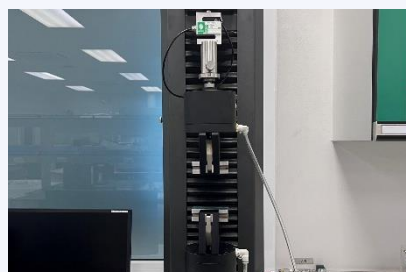
### Resistance to wet microbial penetration

WM for PPE

ISO 22610 : B2018

฿75,000

13



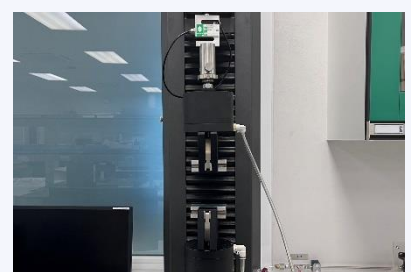
### Tensile strength and elongation: Dry Specimens

TSD for PPE

ISO 9073-3:2023

฿1,000

14



### Tensile strength and elongation: Wet Specimens

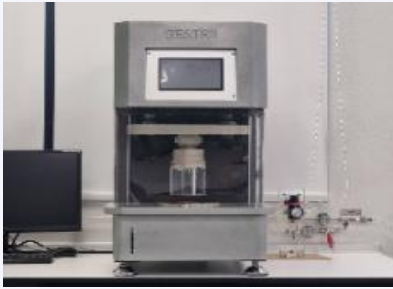
WM for PPE

ISO 9073-3:2023

฿1,000

15

## Testing services



### Bursting strength and bursting distension - dry

BT for PPE

ISO 13938-1:2019  
฿1,500

16



### Particle release test

PR for PPE

ISO 9073-10:2003  
฿10,000

17

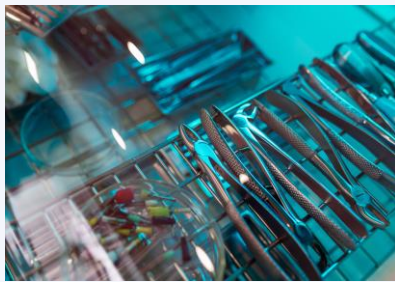


### Microbial cleanliness

MC for PPE

ISO 11737-1:2018 & ISO 11737-1:2018/Amd.1:2021  
฿20,000

18



### Steam sterilization service

SS

ASTM F1670/F1670M-17a  
฿600

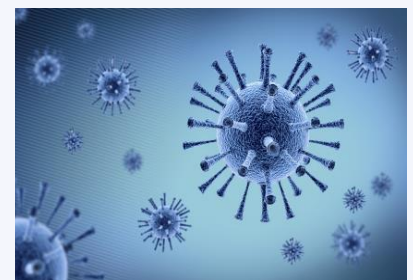
19



### Other testing services

OS

20



### Viral penetration

VFE for PPE

ASTM F1671/F1671M-13

21



### Microbial count in air and on surface

WM

฿60

22



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