

Certificate of Analysis

Lab Ref No.: **PL2009-C28638**

SN: **RS8323493476441211**

Page 1 / 1



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SAFETYWARE SDN BHD

PLOT 237, LENGKOK PERINDUSTRIAN BUKIT MINYAK 3

BUKIT MINYAK INDUSTRIAL ESTATE

14100 SIMPANG AMPAT PULAU PINANG

MALAYSIA

Date of Issue: 2020-09-03

Date of Received: 2020-09-01

Date of Completion: 2020-09-03

Sample Marking: 4-Ply Active carbon Face Mask ; Model : 1412

Challenge Flow Rate: 28.3 L/min

Challenge level: 4.8×10^5 cfu

Mean Particle Size: $\sim 3.0\mu\text{m}$

Positive control: 1961 cfu

Total CFU Recovered	Bacterial Filtration Efficiency %
ND < 1	> 99.9

ND denotes Not Detected

Test Description	Unit	Result(s)	Method or Equipment Used
Bacterial Filtration Efficiency*	%	> 99.9	ASTM F2101

– END OF REPORT –

This Test Report is prepared according to our standard testing requirements and based solely on the samples submitted by you. We have made every reasonable effort to ensure the accuracy and reliability of the information provided herein. However, we shall not be deemed to have warranted or guaranteed the accuracy and reliability of the results contained in the Test Report under whatsoever circumstances. Neither shall we be liable and responsible for any loss or damage of whatever nature (direct, indirect, incidental, economical, punitive and consequential) caused or alleged to be caused by or in connection with and arising out of the use of or reliance on this Test Report.

