




Cosmetics &
Personal Care



LAB N° 1827 L

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TEST REPORT	Refer to Analytical Report Number																				
SPONSOR	LARISA FACE COVER S.A.																				
	6th KLM NATIONAL ROAD LARISSA																				
	ATHENS, 41110																				
	GREECE																				
TEST METHOD	Bacterial Filtration Efficiency (BFE) – EN 14683:2019+AC:2019 App B																				
TEST ITEM - INFORMATION FROM THE SPONSOR																					
PRODUCT NAME	3ply non woven disposable surgical masks																				
MATRIX OF THE PRODUCT	Face Mask																				
BATCH	L202891	CODE	Not Provided																		
EUROFINS COSMETICS & PERSONAL CARE ITALY IDENTIFICATION																					
MATERIAL ITEM ALIQUOT	N720AA0396-1																				
PARCEL REGISTRATION N.	IP-N7-2020293-AAG	RECEIVING DATE	19 Oct 2020																		
ANALYSIS STARTING DATE	26 Oct 2020	ANALYSIS ENDING DATE	27 Oct 2020																		
EXPERIMENTAL CONDITIONS	Dimension of the test specimen: 175 mm x 95 mm Size of the area tested: 49 cm ² Flow rate during testing: 28,3 l/min Inner side of the mask to the aerosol challenge.																				
PHOTO OF THE TEST ITEM																					
RESULTS	<table border="1"> <thead> <tr> <th></th> <th>RESULT</th> <th>UNIT</th> </tr> </thead> <tbody> <tr> <td>ALIQUOT 1</td> <td>99,50</td> <td>%</td> </tr> <tr> <td>ALIQUOT 2</td> <td>99,85</td> <td>%</td> </tr> <tr> <td>ALIQUOT 3</td> <td>99,81</td> <td>%</td> </tr> <tr> <td>ALIQUOT 4</td> <td>99,69</td> <td>%</td> </tr> <tr> <td>ALIQUOT 5</td> <td>99,77</td> <td>%</td> </tr> </tbody> </table>				RESULT	UNIT	ALIQUOT 1	99,50	%	ALIQUOT 2	99,85	%	ALIQUOT 3	99,81	%	ALIQUOT 4	99,69	%	ALIQUOT 5	99,77	%
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DETAILED RESULTS	See Addendum N. 1 (1 page)																				

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The test results relate only to the tested items. Sampling, except specific indication on test report, is always intended to be made by the Sponsor.
Information on the test item provided by the Sponsor are under Sponsor responsibility.*

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Addendum N.1

Started on: 26/10/2020

Batch: N720AA0396

Sample description: 3ply non woven disposable surgical masks

Lot Number: L202891

Negative Control Plate Counts

	Stage 1	Stage 2	Stage 3*	Stage 4*	Stage 5*	Stage 6*	Mean
Negative Control (CFU)	0	0	0	0	0	0	0

*number of colonies adjusted with positive-hole correction table

Positive Controls Plate Counts

	Stage 1	Stage 2	Stage 3*	Stage 4*	Stage 5*	Stage 6*	Total CFU
Size of particle (µm)	7,00	4,70	3,30	2,10	1,10	0,65	
Positive Control N.1 (CFU)	177	237	857	531	311	273	2386
Positive Control N.2 (CFU)	166	297	1050	649	403	248	2813

*number of colonies adjusted with positive-hole correction table

Mean of the total plate counts of the two positive controls (CFU): 2600

Mean Particle Size (MPS)

	MPS
Positive Control N.1 (µm)	2,86
Positive Control N.2 (µm)	2,84
Mean (µm)	2,85

Test specimens Plate Counts

	Stage 1	Stage 2	Stage 3*	Stage 4*	Stage 5*	Stage 6*	Total CFU
N720AA0396-1 - Aliquot 1	0	0	0	0	1	12	13
N720AA0396-1 - Aliquot 2	0	0	0	0	1	3	4
N720AA0396-1 - Aliquot 3	0	0	0	0	2	3	5
N720AA0396-1 - Aliquot 4	0	0	0	0	1	7	8
N720AA0396-1 - Aliquot 5	0	0	0	0	3	3	6

*number of colonies adjusted with positive-hole correction table

Test specimens Bacterial Filtration Efficiency (BFE)

	BFE (%)
N720AA0396-1 - Aliquot 1	99,50
N720AA0396-1 - Aliquot 2	99,85
N720AA0396-1 - Aliquot 3	99,81
N720AA0396-1 - Aliquot 4	99,69
N720AA0396-1 - Aliquot 5	99,77

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