

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-0262

<http://www.EMSL.com>cinmicrolab@emsl.com

EMSL Order:

CustomerID:

CustomerPO:

ProjectID:

Attn: **Contact Name**
Company Name
Address 1
Address 2
City, State, Zip

Phone:
 Fax:
 Received:
 Analysis Date:
 Collected:

Project: **Cleaning Efficacy Test: Sample Project**

**Test Report: Identification and Enumeration of Culturable Fungi by Swab
 (Genus Level ID (EMSL Method MICRO-SOP-202))**

Sample Description	Sample Location	Temp (C)	Sample Measure (in ²)	Analytical Sensitivity (CFU/in ²)	Dilution	Fungal Identification	Colony Count	CFUs (CFU/in ²)	Percent of Total
1	Surface 1	25	1	100	100	None Detected			

37200000-0001 Media: MEA,CELL

Customer Sample

2	Surface 2	25	1	100	100	None Detected			
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37200000-0002 Media: MEA,CELL

Customer Sample

3	Surface 3	25	1	100	100	None Detected			
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37200000-0003 Media: MEA,CELL

Customer Sample

4	Surface 4	25	1	100	100	None Detected			
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37200000-0004 Media: MEA,CELL

Customer Sample

No discernable blank was submitted with this group of samples

Analyst(s)

Zeljko Jurjevic (4)

Vincent Iuzzolino, M.S., Laboratory Director
 or other approved signatory

The detection limit is equal to 1 colony forming unit (CFU) per agar plate. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. When the information supplied by the customer can affect the validity of the result, it will be noted on the report.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC--EMLAP Accredited #100194

Initial report from 03/03/2020 TIME



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Project: **Cleaning Efficacy Test: Sample Project**

Test Report: Identification and Enumeration of Culturable Bacteria by Swab (Five Most Prominent Types (EMSL Method MICRO-SOP-132))

Sample Description	Location	Media	Temp (C)	Sample Measure (Swab)	Analytical Sensitivity (CFU/Swab)	Dilution	Bacteria Identification	Colony Count	CFUs (CFU/Swab)
1	Surface 1	TSAB	35	1	100	100	<i>Arthrobacter oxydans</i>	6	600
					100	100	<i>Roseomonas sp.</i>	1	100
					Total		7	700	
372000000-0001									
2	Surface 2	TSAB	35	1	100	100	<i>Bacillus sp.</i>	1	100
					100	100	<i>Bacillus thuringiensis</i>	10	1000
					100	100	<i>Hydrogenophaga taeniospiralis</i>	17	1,700
					100	100	<i>Kocuria kristinae</i>	23	2,300
					100	100	<i>Microbacterium sp.</i>	31	3,100
Total		82	8,200						
372000000-0002									
3	Surface 3	TSAB	35	1	100	100	<i>Bacillus sp.</i>	19	1,900
					100	100	<i>Brevundimonas diminuta</i>	49	4,900
					100	100	<i>Brevundimonas vesicularis</i>	140	14,000
					100	100	<i>Hydrogenophaga taeniospiralis</i>	6	600
					100	100	<i>Roseomonas sp.</i>	22	2,200
Total		236	23,600						
372000000-0003									

Analyst(s)

Michael Spears (5)

Vincent Iuzzolino, M.S., Laboratory Director
or other approved signatory

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For information on the bacteria listed in this report please visit the Resources section at www.emsl.com



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4	Surface 4	TSAB	35	1	100	100	<i>Bacillus cereus</i>	1	100
					100	100	<i>Janthinobacterium lividum</i>	7	700
					100	100	<i>Microbacterium aurum</i>	12	1,200
					100	100	<i>Microbacterium sp.</i>	1	100
					100	100	<i>Micrococcus luteus</i>	1	100
Total								22	2,200

372000000-0004

5	Surface 5	TSA	35	1	100	100	None Detected		
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372000000-0005

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Vincent Iuzzolino, M.S., Laboratory Director or other approved signatory

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