



Fall 2021 **Micro – Qualitative** Proficiency Test 18  
18 Microbial Panel 4- Aspergillus Molds in Hemp CMPT-013  
21 participating laboratories  
5 analyte of interest  
**Matrix:** Hemp

**Acceptance Criteria:** Presence

## ASPERGILLUS MOLDS IN HEMP

Component	# Accepted	% Accepted	# Not Accepted	% Not Accepted	# Participants
A.brasiliensis (Niger)	21	100	0	0	21
A.flavus	20	95	1	5	21
A.fumigatus	19	90	2	10	21
A.terreus	20	95	1	5	21
Total Mold	15	88	2	12	17

Total Mold											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
1373	0	1	1	1	0	0	0	0	0	1	YES
1395	0	1	1	1	0	0	0	0	0	1	YES
1417	0	1	1	1	0	0	0	0	0	1	YES
1420A	0	1	1	1	0	0	0	0	0	1	YES
1420B	0	1	1	1	0	0	0	0	0	1	YES
1774	0	1	1	1	0	0	0	0	0	1	YES
2036	1	1	1	1	0	0	1	0	0	1	FALSE
2314	0	1	1	1	0	0	0	0	0	1	YES
2384	0	1	1	1	0	0	0	0	0	1	YES
2427	0	1	1	1	0	0	0	0	0	1	YES
2451	0	0	0	0	0	0	0	0	0	0	FALSE
2523	0	1	1	1	1	0	0	0	0	1	YES
2603	0	1	1	1	0	0	0	0	0	1	YES
2613	0	1	1	1	0	0	0	0	0	1	YES
2795A	0	1	1	1	0	0	0	0	0	1	YES
2795B	0	1	1	1	0	0	0	0	0	1	YES
2985	0	1	1	1	0	0	0	0	0	1	YES



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brasiliensis											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
1280	0	1	0	0	0	0	0	0	0	0	YES
1373	0	1	0	0	0	0	0	0	0	0	YES
1385	0	1	0	0	0	0	0	0	0	0	YES
1395	0	1	0	0	0	0	0	0	0	0	YES
1528	0	1	0	0	0	0	0	0	0	0	YES
1774	0	1	0	0	0	0	0	0	0	0	YES
2036	0	1	0	0	0	0	0	0	0	0	YES
2084	0	1	0	0	0	0	0	0	0	0	YES
2331	0	1	0	0	0	0	0	0	0	0	YES
2350	0	1	0	0	0	0	0	0	0	0	YES
2352	0	1	0	0	0	0	0	0	0	0	YES
2384	0	1	0	0	0	0	0	0	0	0	YES
2427	0	1	0	0	0	0	0	0	0	0	YES
2451	0	1	0	0	0	0	0	0	0	0	YES
2480	0	1	0	0	0	0	0	0	0	0	YES
2490	0	1	0	0	0	0	0	0	0	0	YES
2523	0	1	1	0	0	0	0	0	0	0	YES
2535	0	1	0	0	0	0	0	0	0	0	YES
2795A	0	1	0	0	0	0	0	0	0	0	YES
2795B	0	1	0	0	0	0	0	0	0	0	YES
2985	0	1	0	0	0	0	0	0	0	0	YES

A yellow YES indicates a pass that included false positive values reported



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flavus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
1280	0	0	0	0	0	0	0	0	0	1	YES
1373	0	0	0	0	0	0	0	0	0	1	YES
1385	0	0	0	0	0	0	0	0	1	0	FALSE
1395	0	0	0	0	0	0	0	0	0	1	YES
1528	0	0	0	0	0	0	0	0	0	1	YES
1774	0	0	0	0	0	0	0	0	0	1	YES
2036	0	0	0	0	0	0	0	0	0	1	YES
2084	0	0	0	0	0	0	0	0	0	1	YES
2331	0	0	0	0	0	0	0	0	0	1	YES
2350	0	0	0	0	0	0	0	0	0	1	YES
2352	0	0	0	0	0	0	0	0	0	1	YES
2384	0	0	0	0	0	0	0	0	0	1	YES
2427	0	0	0	0	0	0	0	0	0	1	YES
2451	0	0	0	0	0	0	0	0	0	1	YES
2480	0	0	0	0	0	0	0	0	0	1	YES
2490	0	0	0	0	0	0	0	0	0	1	YES
2523	0	0	0	0	0	0	0	0	0	1	YES
2535	0	0	0	0	0	0	0	0	0	1	YES
2795A	0	0	0	0	0	0	0	0	0	1	YES
2795B	0	0	0	0	0	0	0	0	0	1	YES
2985	0	0	0	0	0	0	0	0	0	1	YES



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fumigatus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
1280	0	1	0	1	0	0	0	0	0	0	YES
1373	0	0	0	1	0	0	0	0	0	0	YES
1385	0	0	0	1	0	0	0	0	0	0	YES
1395	0	0	0	1	0	0	0	0	0	0	YES
1528	0	0	0	1	0	0	0	0	0	0	YES
1774	0	0	0	1	0	0	0	0	0	0	YES
2036	1	0	0	1	0	0	1	0	0	0	FALSE
2084	0	0	0	1	0	0	0	0	0	0	YES
2331	0	0	0	1	0	0	0	0	0	0	YES
2350	0	0	0	1	0	0	0	0	0	0	YES
2352	0	0	0	1	0	0	0	0	0	0	YES
2384	0	0	0	1	0	0	0	0	0	0	YES
2427	0	0	0	1	0	0	0	0	0	0	YES
2451	0	0	0	1	0	0	0	0	0	0	YES
2480	0	0	0	1	0	0	0	0	0	0	YES
2490	0	0	0	1	0	0	0	0	0	0	YES
2523	0	0	0	1	0	0	0	0	0	0	YES
2535	0	0	0	1	0	0	0	0	0	0	YES
2795A	0	0	0	1	0	0	0	0	0	0	YES
2795B	0	0	0	1	0	0	0	0	0	0	YES
2985	0	0	1	0	0	0	0	0	0	0	FALSE



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terreus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
1280	0	0	1	0	0	0	0	0	0	0	YES
1373	0	0	1	0	0	0	0	0	0	0	YES
1385	0	0	1	0	0	0	0	0	0	0	YES
1395	0	0	1	0	0	0	0	0	0	0	YES
1528	0	0	1	0	0	0	0	0	0	0	YES
1774	0	0	1	0	0	0	0	0	0	0	YES
2036	0	0	1	0	0	0	0	0	0	0	YES
2084	0	0	1	0	0	0	0	0	0	0	YES
2331	0	0	1	0	0	0	0	0	0	0	YES
2350	0	0	1	0	0	0	0	0	0	0	YES
2352	0	0	1	0	0	0	0	0	0	0	YES
2384	0	0	1	0	0	0	0	0	0	0	YES
2427	0	0	1	0	0	0	0	0	0	0	YES
2451	0	0	1	0	0	0	0	0	0	0	YES
2480	0	0	1	0	0	0	0	0	0	0	YES
2490	0	0	1	0	0	0	0	0	0	0	YES
2523	0	0	1	0	1	0	0	0	0	0	YES
2535	0	0	1	0	0	0	0	0	0	0	YES
2795A	0	0	1	0	0	0	0	0	0	0	YES
2795B	0	0	1	0	0	0	0	0	0	0	YES
2985	0	0	0	1	0	0	0	0	0	0	FALSE

**“1” denotes a value of “Present” and “0” denotes a value of “Absent”. A green background indicates the correct response, a red background indicates an incorrect response.**

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