



Spring 2022 **Micro – Qualitative** Proficiency Test 20  
Microbial Panel 4- Aspergillus Molds in Hemp CMPT-013  
32 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)	30	93.8	2	6.3	32
A.flavus	31	96.9	1	3.1	32
A.fumigatus	29	90.6	3	9.4	32
A.terreus	30	93.8	2	6.3	32
Total Mold	24	82.8	5	17.2	29

Total Mold											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
5062	1	1	1	0	0	1	0	1	0	1	NO
5157	1	1	1	0	0	0	0	0	0	0	NO
5194	1	1	1	0	0	0	0	0	0	1	YES
5209	1	1	1	0	0	0	0	0	0	1	YES
5223	1	1	1	0	0	0	0	0	0	1	YES
5283	1	1	1	0	0	0	0	0	0	1	YES
5322	1	1	1	0	0	0	0	0	0	1	YES
5327	1	1	1	0	0	0	0	0	0	1	YES
5328	1	1	1	0	0	0	0	0	0	1	YES
5351	1	1	1	0	0	0	0	0	0	1	YES
5355	1	1	1	0	0	0	0	0	0	1	YES
5378	1	1	1	0	0	0	0	0	0	1	YES
5383	1	1	1	0	0	0	0	0	0	1	YES
5392	1	1	1	0	0	0	0	0	0	1	YES
5398	1	1	1	0	0	0	0	0	0	1	YES
5442	0	1	1	0	1	0	0	1	1	0	NO
5455	1	1	1	0	0	0	0	0	0	1	YES
5491	1	1	1	0	0	0	0	0	0	1	YES
5537	1	1	1	0	0	0	0	0	0	1	YES
5567	1	1	1	0	0	0	0	0	0	1	YES
5596A	1	1	1	0	0	0	0	0	0	1	YES
5596B	1	1	1	0	0	0	0	0	0	1	YES
5600	1	1	1	0	0	0	0	0	0	1	YES
5618	1	1	0	0	0	0	0	0	0	1	NO
5620	1	1	1	0	0	0	0	0	0	1	YES
5621	1	1	1	0	0	0	0	0	0	1	YES
5627	1	1	1	0	0	0	0	0	0	1	YES
5700	1	1	1	1	1	1	1	0	1	1	NO
5764	1	1	1	0	0	0	0	0	0	1	YES



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brasilienis											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
5062	0	0	0	0	0	0	0	0	0	0	NO
5157	0	1	0	0	0	0	0	0	0	0	YES
5183	0	1	0	0	0	0	0	0	0	0	YES
5194	0	1	0	0	0	0	0	0	0	0	YES
5209	0	1	0	0	0	0	0	0	0	0	YES
5244	0	1	0	0	0	0	0	0	0	0	YES
5283	0	1	0	0	0	0	0	0	0	0	YES
5305	0	1	0	0	0	0	0	0	0	0	YES
5310	0	1	0	0	0	0	0	0	0	0	YES
5322	0	1	0	0	0	0	0	0	0	0	YES
5327	0	1	0	0	0	0	0	0	0	0	YES
5328	0	1	0	0	0	0	0	0	0	0	YES
5351	0	1	0	0	0	0	0	0	0	0	YES
5378	0	1	0	0	0	0	0	0	0	0	YES
5383	0	1	0	0	0	0	0	0	0	0	YES
5386	0	1	0	0	0	0	0	0	0	0	YES
5393	0	1	0	0	0	0	0	0	0	0	YES
5398	0	1	0	0	0	0	0	0	0	0	YES
5455	0	1	0	0	0	0	0	0	0	0	YES
5531	0	0	0	0	0	0	0	0	0	0	NO
5537	0	1	0	0	0	0	0	0	0	0	YES
5547	0	1	0	0	0	0	0	0	0	0	YES
5565	0	1	0	0	0	0	0	0	0	0	YES
5567	0	1	0	0	0	0	0	0	0	0	YES
5596A	0	1	0	0	0	0	0	0	0	0	YES
5596B	0	1	0	0	0	0	0	0	0	0	YES
5600	0	1	0	0	0	0	0	0	0	0	YES
5615	0	1	0	0	0	0	0	0	0	0	YES
5618	0	1	0	0	0	0	0	0	0	0	YES
5620	0	1	0	0	0	0	0	0	0	0	YES
5621	0	1	0	0	0	0	0	0	0	0	YES
5701	0	1	0	0	0	0	0	0	0	0	YES



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flavus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
5062	0	0	0	0	0	0	0	0	0	0	NO
5157	1	0	0	0	0	0	0	0	0	0	YES
5183	1	0	0	0	0	0	0	0	0	0	YES
5194	1	0	0	0	0	0	0	0	0	0	YES
5209	1	0	0	0	0	0	0	0	0	0	YES
5244	1	0	0	0	0	0	0	0	0	0	YES
5283	1	0	0	0	0	0	0	0	0	0	YES
5305	1	0	0	0	0	0	0	0	0	0	YES
5310	1	0	0	0	0	0	0	0	0	0	YES
5322	1	0	0	0	0	0	0	0	0	0	YES
5327	1	0	0	0	0	0	0	0	0	0	YES
5328	1	0	0	0	0	0	0	0	0	0	YES
5351	1	0	0	0	0	0	0	0	0	0	YES
5378	1	0	0	0	0	0	0	0	0	0	YES
5383	1	0	0	0	0	0	0	0	0	0	YES
5386	1	0	0	0	0	0	0	0	0	0	YES
5393	1	0	0	0	0	0	0	0	0	0	YES
5398	1	0	0	0	0	0	0	0	0	0	YES
5455	1	0	0	0	0	0	0	0	0	0	YES
5531	1	0	0	0	0	0	0	0	0	0	YES
5537	1	0	0	0	0	0	0	0	0	0	YES
5547	1	0	0	0	0	0	0	0	0	0	YES
5565	1	0	0	0	0	0	0	0	0	0	YES
5567	1	0	0	0	0	0	0	0	0	0	YES
5596A	1	0	0	0	0	0	0	0	0	0	YES
5596B	1	0	0	0	0	0	0	0	0	0	YES
5600	1	0	0	0	0	0	0	0	0	0	YES
5615	1	0	0	0	0	0	0	0	0	0	YES
5618	1	0	0	0	0	0	0	0	0	0	YES
5620	1	0	0	0	0	0	0	0	0	0	YES
5621	1	0	0	0	0	0	0	0	0	0	YES
5701	1	0	0	0	0	0	0	0	0	0	YES



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fumigatus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
5062	0	0	0	0	0	0	0	0	0	0	NO
5157	0	0	1	0	0	0	0	0	0	0	YES
5183	0	0	1	0	0	0	0	0	0	0	YES
5194	0	0	1	0	0	0	0	0	0	0	YES
5209	0	0	0	0	0	0	0	0	0	0	NO
5244	0	0	1	0	0	0	0	0	0	0	YES
5283	0	0	1	0	0	0	0	0	0	0	YES
5305	0	0	1	0	0	0	0	0	0	0	YES
5310	0	0	1	0	0	0	0	0	0	0	YES
5322	0	0	1	0	0	0	0	0	0	0	YES
5327	0	0	1	0	0	0	0	0	0	0	YES
5328	0	0	1	0	0	0	0	0	0	0	YES
5351	0	0	1	0	0	0	0	0	0	0	YES
5378	0	0	1	0	0	0	0	0	0	0	YES
5383	0	0	1	0	0	0	0	0	0	0	YES
5386	0	0	1	0	0	0	0	0	0	0	YES
5393	0	0	1	0	0	0	0	0	0	0	YES
5398	0	0	1	0	0	0	0	0	0	0	YES
5455	0	0	1	0	0	0	0	0	0	0	YES
5531	0	0	1	0	0	0	0	0	0	0	YES
5537	0	0	1	0	0	0	0	0	0	0	YES
5547	0	0	1	0	0	0	0	0	0	0	YES
5565	0	0	1	0	0	0	0	0	0	0	YES
5567	0	0	1	0	0	0	0	0	0	0	YES
5596A	0	1	1	0	0	0	0	0	0	0	YES
5596B	0	1	1	0	0	0	0	0	0	0	YES
5600	0	0	1	0	0	0	0	0	0	0	YES
5615	0	0	1	0	0	0	0	0	0	0	YES
5618	0	0	0	0	0	0	0	0	0	0	NO
5620	0	0	1	0	0	0	0	0	0	0	YES
5621	0	0	1	0	0	0	0	0	0	0	YES
5701	0	0	1	0	0	0	0	0	0	0	YES



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terreus											
Lab Name	I	II	III	IV	V	VI	VII	VIII	IX	X	ACCEPT
5062	0	0	0	0	0	0	0	0	0	0	NO
5157	0	0	0	0	0	0	0	0	0	0	NO
5183	0	0	0	0	0	0	0	0	0	1	YES
5194	0	0	0	0	0	0	0	0	0	1	YES
5209	0	0	1	0	0	0	0	0	0	1	YES
5244	0	0	0	0	0	0	0	0	0	1	YES
5283	0	0	0	0	0	0	0	0	0	1	YES
5305	0	0	0	0	0	0	0	0	0	1	YES
5310	0	0	0	0	0	0	0	0	0	1	YES
5322	0	0	0	0	0	0	0	0	0	1	YES
5327	0	0	0	0	0	0	0	0	0	1	YES
5328	0	0	0	0	0	0	0	0	0	1	YES
5351	0	0	0	0	0	0	0	0	0	1	YES
5378	0	0	0	0	0	0	0	0	0	1	YES
5383	0	0	0	0	0	0	0	0	0	1	YES
5386	0	0	0	0	0	0	0	0	0	1	YES
5393	0	0	0	0	0	0	0	0	0	1	YES
5398	0	0	0	0	0	0	0	0	0	1	YES
5455	0	0	0	0	0	0	0	0	0	1	YES
5531	0	0	0	0	0	0	0	0	0	1	YES
5537	0	0	0	0	0	0	0	0	0	1	YES
5547	0	0	0	0	0	0	0	0	0	1	YES
5565	0	0	0	0	0	0	0	0	0	1	YES
5567	0	0	0	0	0	0	0	0	0	1	YES
5596A	0	0	0	0	0	0	0	0	0	1	YES
5596B	0	0	0	0	0	0	0	0	0	1	YES
5600	0	0	0	0	0	0	0	0	0	1	YES
5615	0	0	0	0	0	0	0	0	0	1	YES
5618	0	0	0	0	0	0	0	0	0	1	YES
5620	0	0	0	0	0	0	0	0	0	1	YES
5621	0	0	0	0	0	0	0	0	0	1	YES
5701	0	0	0	0	0	0	0	0	0	1	YES



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**“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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