



Spring 2023 **Microbial Qualitative** Proficiency Test 28
“Aspergillus Molds in Hemp Oil” [#CMPT-046]

8 participating laboratories

5 analytes of interest

Matrix: Hemp Oil

Acceptance Criteria: Presence

ASPERGILLUS MOLDS IN HEMP OIL

Component	# Accepted	% Accepted	# Not Accepted	% Not Accepted	# Participants
A.brasiliensis (Niger)	7	100.0	0	0.0	7
A.flavus	7	100.0	0	0.0	7
A.fumagatis	7	100.0	0	0.0	7
A.terreus	7	87.5	1	12.5	8
Total Mold	7	87.5	1	12.5	8

“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.

TERMS AND CONDITIONS OF USE

Emerald Test™ does not grant exclusive use rights with respect to this material. Emerald Test™ should be acknowledged as the source of its material. It is unlawful to falsely claim copyright or other rights in Emerald Test™ material. All rights reserved. This document or parts thereof may not be reproduced in any form, stored in any retrieval system, or transmitted in any form by any means—electronic, mechanical, photocopy, recording, or otherwise—without prior written permission of the publisher, except as provided by United States of America copyright law.



EMERALD TEST

INTER-LAB COMPARISON &
PROFICIENCY TEST
877-567-3598
emeraldtest.com



Digamma
Consulting

www.digammaconsulting.com

Spring 2023 **Microbial Qualitative** Proficiency Test 28
"Aspergillus Molds in Hemp Oil" [#CMPT-046]

8 participating laboratories

5 analytes of interest

Matrix: Hemp Oil

Acceptance Criteria: Presence

A. Brasiliensis (Niger)

Lab ID number	1	2	3	4	5	6	7	8	9	10	PASS
5229	0	0	0	0	0	0	0	0	1	0	YES
5310	0	0	0	0	0	0	0	0	1	0	YES
5451	0	0	0	0	0	0	0	0	1	0	YES
5469	0	0	0	0	0	0	0	0	1	0	YES
5499	0	0	0	0	0	0	0	0	1	0	YES
5615	0	0	0	0	0	0	0	0	1	0	YES
5720	0	0	0	0	0	0	0	0	1	0	YES

A. Flavus

Lab ID number	1	2	3	4	5	6	7	8	9	10	PASS
5229	1	0	0	0	0	0	0	0	0	0	YES
5310	1	0	0	0	0	0	0	0	0	0	YES
5451	1	0	0	0	0	0	0	0	0	0	YES
5469	1	0	0	0	0	0	0	0	0	0	YES
5499	1	0	0	0	0	0	0	0	0	0	YES
5615	1	0	0	0	0	0	0	0	0	0	YES
5720	1	0	0	0	0	0	0	0	0	0	YES



EMERALD TEST

INTER-LAB COMPARISON &
PROFICIENCY TEST
877-567-3598
emeraldtest.com



Digamma
Consulting

www.digammaconsulting.com

Spring 2023 **Microbial Qualitative** Proficiency Test 28
"Aspergillus Molds in Hemp Oil" [#CMPT-046]

8 participating laboratories

5 analytes of interest

Matrix: Hemp Oil

Acceptance Criteria: Presence

A. Fumigatus

Lab ID number	1	2	3	4	5	6	7	8	9	10	PASS
5229	0	0	0	1	0	0	0	0	0	0	YES
5310	0	0	0	1	0	0	0	0	0	0	YES
5451	0	0	0	1	0	0	0	0	0	0	YES
5469	0	0	0	1	0	0	0	0	0	0	YES
5499	0	0	0	1	0	0	0	0	0	0	YES
5615	0	0	0	1	0	0	0	0	0	0	YES
5720	0	0	0	1	0	0	0	0	0	0	YES

A. Terreus

Lab ID number	1	2	3	4	5	6	7	8	9	10	PASS
5229	0	1	0	0	0	0	0	0	0	0	YES
5310	0	0	0	0	0	0	0	0	0	0	NO
5451	0	1	0	0	0	0	0	0	0	0	YES
5469	0	1	0	0	0	0	0	0	0	0	YES
5499	0	1	0	0	0	0	0	0	0	0	YES
5615	0	1	0	0	0	0	0	0	0	0	YES
5689	0	1	0	0	0	0	0	0	0	0	YES
5720	0	1	0	0	0	0	0	0	0	0	YES



EMERALD TEST

INTER-LAB COMPARISON &
PROFICIENCY TEST
877-567-3598
emeraldtest.com



Digamma
Consulting

www.digammaconsulting.com

Spring 2023 **Microbial Qualitative** Proficiency Test 28
"Aspergillus Molds in Hemp Oil" [#CMPT-046]

8 participating laboratories

5 analytes of interest

Matrix: Hemp Oil

Acceptance Criteria: Presence

Total Mold

Lab ID number	1	2	3	4	5	6	7	8	9	10	PASS
5310	1	0	0	1	0	0	0	0	1	0	NO
5451	1	1	0	1	0	0	0	0	1	0	YES
5469	1	1	0	1	0	0	0	0	1	0	YES
5499	1	1	0	1	0	0	0	0	1	0	YES
5559	1	1	0	1	0	0	0	0	1	0	YES
5615	1	1	0	1	0	0	0	0	1	0	YES
5659	1	1	0	1	0	0	0	0	1	0	YES
5689	1	1	0	1	0	0	0	0	1	0	YES