



EMERALD TEST

Spring 2022 Micro – Qualitative Proficiency Test 19
Microbial Panel 3- STEC in Hemp CMPT-012

45 participating laboratories

2 analyte of interest

Matrix: Hemp

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



Digamma
Consulting

www.digammaconsulting.com

Acceptance Criteria: Presence

STEC (Shigatoxin Producing E. coli) IN HEMP

Component	# Accepted	% Accepted	# Not Accepted	% Not Accepted	# Participants
E.coli STEC	43	95.6	2	4.4	45
E.coli-Serotype O111	1	100	0	0	1

STEC

Lab Name	I	II	III	IV	V	ACCEPT
5106	1	1	0	0	0	YES
5120	1	1	0	0	0	YES
5157	1	1	0	0	0	YES
5183	1	1	0	0	0	YES
5189	1	1	0	0	0	YES
5190	1	1	0	0	0	YES
5194	1	1	0	0	0	YES
5223	1	1	0	0	0	YES
5226	1	1	0	0	0	YES
5244	1	1	0	0	0	YES
5305	1	1	0	0	0	YES
5327	1	1	0	0	0	YES
5328	1	1	0	0	0	YES
5329	1	1	0	0	0	YES
5347A	1	1	0	0	0	YES
5347B	1	1	0	0	0	YES
5351	1	1	0	0	0	YES
5355	1	1	0	0	0	YES
5383	1	1	0	0	0	YES
5386	1	1	0	0	0	YES
5392	1	1	0	0	0	YES

Lab Name	I	II	III	IV	V	ACCEPT
5393	1	1	0	0	0	YES
5398	1	1	0	0	0	YES
5413	1	1	0	0	0	YES
5442	1	1	0	0	0	YES
5455	1	1	0	0	0	YES
5491	1	1	0	0	0	YES
5516	0	0	1	1	0	NO
5531	0	1	1	0	0	NO
5542	1	1	0	0	0	YES
5547	1	1	0	0	0	YES
5565	1	1	0	0	0	YES
5567	1	1	0	0	0	YES
5576	1	1	0	0	0	YES
5580	1	1	0	0	0	YES
5600	1	1	0	0	0	YES
5615	1	1	0	0	0	YES
5618	1	1	0	0	0	YES
5620	1	1	0	0	0	YES
5625	1	1	1	0	0	YES
5627	1	1	0	0	0	YES
5629	1	1	0	0	0	YES
5701	1	1	0	0	0	YES
5725	1	1	1	0	0	YES
5764	1	1	0	0	0	YES



EMERALD TEST

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



Digamma
Consulting

www.digammaconsulting.com

Spring 2022 **Micro – Qualitative** Proficiency Test 19
Microbial Panel 3- STEC in Hemp CMPT-012

45 participating laboratories

2 analyte of interest

Matrix: Hemp

Acceptance Criteria: Presence

STEC O111						
Lab ID number	I	II	III	IV	V	ACCEPT
5383	1	1	0	0	0	YES

“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.