



Fall 2022 **Micro – Qualitative** Proficiency Test 27
Microbial Panel 8- STEC in Hemp Oil CMPT-045
11 participating laboratories
1 analyte of interest
Matrix: Organic Hemp Oil

Acceptance Criteria: Presence

STEC (Shigatoxin Producing E. coli) IN HEMP OIL

Component	# Accepted	% Accepted	# Not Accepted	% Not Accepted	# Participants
E.coli - Serotype O103	1	100	0	0	1
E.coli - Serotype O111	1	100	0	0	1
E.coli - Serotype O121	1	100	0	0	1
E.coli - Serotype O145	1	100	0	0	1
E.coli - Serotype O26	1	100	0	0	1
E.coli - Serotype O45	1	100	0	0	1
E.coli STEC	8	100	0	0	8

Lab Name	I	II	III	IV	V	ACCEPT
5307	0	0	0	1	1	YES
5406	0	0	0	1	1	YES
5450	0	0	0	1	1	YES
5494	0	0	0	1	1	YES
5562	0	0	0	1	1	YES
5664	0	0	0	1	1	YES
5712	0	0	0	1	1	YES
5762	0	0	0	1	1	YES

STEC O26						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	0	0	0	YES



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STEC O45						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	0	0	0	YES

STEC O103						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	0	1	1	YES

STEC O111						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	0	0	0	YES

STEC O121						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	0	0	0	YES

STEC O145						
Lab Name	I	II	III	IV	V	ACCEPT
5712	0	0	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.

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