



Fall 2020 **Micro – Qualitative** Proficiency Test
B04 “Microbial Panel 3 STEC in Hemp” [#CMPT-012]
30 participating laboratories
7 analyte of interest
Matrix: Hemp

Acceptance Criteria: Presence

STEC (Shigatoxin Producing E. coli) IN HEMP

Component	# Accepted	% Accepted	# Not Accepted	% Not Accepted	# Participants
E.coli STEC	26	86	4	14	30
E.coli-Serotype O103	2	100	0	0	2
E.coli-Serotype O111	1	50	1	50	2
E.coli-Serotype O121	2	100	0	0	2
E.coli-Serotype O145	2	100	0	0	2
E.coli-Serotype O26	2	100	0	0	2
E.coli-Serotype O45	2	100	0	0	2

STEC O26						
Lab Name	I	II	III	IV	V	ACCEPT
3011	0	0	0	0	0	YES
3132	0	0	0	0	0	YES

STEC O45						
Lab Name	I	II	III	IV	V	ACCEPT
3011	0	0	0	0	0	YES
3132	0	0	0	0	0	YES

STEC O103						
Lab Name	I	II	III	IV	V	ACCEPT
3011	0	0	0	0	0	YES
3132	0	0	0	0	0	YES

STEC O111						
Lab Name	I	II	III	IV	V	ACCEPT
3011	1	0	0	1	0	FALSE
3132	0	0	0	0	0	YES

STEC O121						
Lab Name	I	II	III	IV	V	ACCEPT
3011	0	0	0	0	0	YES
3132	0	0	0	0	0	YES

STEC O145						
Lab Name	I	II	III	IV	V	ACCEPT
3011	0	0	0	0	0	YES
3132	0	0	0	0	0	YES



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Lab Name	I	II	III	IV	V	ACCEPT
2222	1	0	0	1	0	YES
3001	1	0	0	1	0	YES
3011	1	0	0	1	0	YES
3129	1	0	0	0	1	FALSE
3132	1	0	0	1	0	YES
3133	1	0	0	1	0	YES
3137	1	0	0	1	0	YES
3150	1	0	0	1	0	YES
3153	1	1	0	1	1	FALSE
3160	1	0	0	1	0	YES
3182	1	0	0	1	0	YES
3184	1	0	0	1	0	YES
3188	1	0	0	1	0	YES
3584	0	0	0	1	1	FALSE
3614	1	0	0	1	0	YES
3636	1	0	0	1	0	YES
3706	1	0	0	1	0	YES
3797	1	0	0	1	0	YES
3798	1	0	0	1	0	YES
3825	1	0	0	1	0	YES
3831	1	0	0	1	0	YES

Lab Name	I	II	II	II	II	ACCEPT
3833	1	0	0	1	0	YES
3839	1	0	0	1	0	YES
3846	1	0	0	1	0	YES
3914	1	0	0	1	0	YES
3915	1	0	0	1	0	YES
3919	1	0	0	1	0	YES
3935	1	0	0	1	0	YES
3965	0	0	1	1	0	FALSE
3988	1	0	0	1	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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