



Certificate of Analysis for

EJ3 Corp

Received: 4/17/2024 @ 23.7 °C

Report ID: 2404703

Sample ID: 2404703-001 TRA-KAVA Char1**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 04/18/24**

Aerobic Plate Count	5,000,000	CFU/g
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CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/17/24

Total Coliform Bacteria	600	CFU/g
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ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/17/24

Escherichia coli	< 100	CFU/g
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ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 04/24/24

Arsenic (As)	0.262	mg/kg (ppm)	Cadmium (Cd)	0.421	mg/kg (ppm)
Lead (Pb)	0.194	mg/kg (ppm)	Mercury (Hg)	0.015	mg/kg (ppm)

Kava.1: USP - Content of Kavalactones by HPLC Analyzed 04/18/24

Desmethoxyyangonin	0.526	%	Dihydrokawain	1.63	%
Dihydromethysticin	0.674	%	Kawain	1.85	%
Methysticin	0.720	%	Total Kavalactones	5.88	%
Yangonin	0.476	%			

Salm.1: Salmonella via AOAC 081201, 2013.02 (BAX® PCR) Analyzed 04/17/24

Salmonella spp.	Negative	/25 g
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STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 04/17/24

Staphylococcus aureus	< 100	CFU/g
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STEC.1: E. coli (O157:H7, O26, O45, O103, O111, O121, O145) via AOAC 091301 (BAX® PCR, STEC Screen) Analyzed 04/17/24

Shiga toxin-producing E. coli	Negative	/25 g
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YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 04/17/24

Yeast and Mold	300	CFU/g
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Reported By:

Ryan Connelly, Chemistry Laboratory Manager, 6/26/2024