



MURRAY-BROWN
LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

EJ3 Corp

Received: 4/17/2024 @ 21 °C

Report ID: 2404704

PO No.: 1118-NUTX

Sample ID: 2404704-002 WV/MD,RV - 1118NU

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™)

Analyzed 04/17/24

Total Coliform Bacteria	< 100	CFU/g
-------------------------	-------	-------

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™)

Analyzed 04/17/24

Escherichia coli	< 100	CFU/g
------------------	-------	-------

ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 04/19/24

Arsenic (As)	0.336	mg/kg (ppm)	Cadmium (Cd)	0.019	mg/kg (ppm)
Lead (Pb)	0.566	mg/kg (ppm)	Mercury (Hg)	0.034	mg/kg (ppm)

MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 04/18/24

7-Hydroxymitragynine	< 0.010	%	Isorhynchophylline	< 0.100	%
Mitragynine	1.13	%	Mitraphylline	< 0.100	%
Paynantheine	0.250	%	Speciociliatine	0.480	%
Speciogynine	0.158	%	Total Alkaloids	2.02	%

Salm.1: Salmonella via AOAC 081201, 2013.02 (BAX® PCR)

Analyzed 04/17/24

Salmonella spp.	Negative	/25 g
-----------------	----------	-------

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 04/17/24

Yeast and Mold	< 100	CFU/g
----------------	-------	-------

Reported By:

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