

## Certificate of Analysis for

Mount Kratom 5314 16th Ave, 113 Brooklyn, NY 11204 Phone: (866) 572-8664

Received: 8/19/2024 @ 23.3 °C

Report ID: 2408808

Sample ID: 2408808-002 Red 34577

ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed

08/20/24

Aerobic Plate Count 130,000 CFU/g

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

Analyzed 08/20/24

Total Coliform Bacteria < 100 CFU/g

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

Analyzed 08/20/24

Escherichia coli < 100 CFU/g

ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 08/22/24

 Arsenic (As)
 0.133
 mg/kg (ppm)
 Cadmium (Cd)
 0.0288
 mg/kg (ppm)

 Lead (Pb)
 0.589
 mg/kg (ppm)
 Mercury (Hg)
 0.0232
 mg/kg (ppm)

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

Analyzed 08/20/24

Salmonella spp. Negative /10 g

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11

(Petrifilm™) Analyzed 08/20/24

Staphylococcus aureus < 100 CFU/g Staphylococcus aureus < 100 CFU/g

STEC.1: E. coli (O157:H7, O26, O45, O103, O111, O121, O145) via AOAC 091301 (BAX® PCR, STEC Screen) Analyzed 08/20/24

Shiga toxin-producing E. coli
Negative /10 g

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

08/20/24

Yeast and Mold 15,000 CFU/

Reported By: Riley Horner, Microbiology Laboratory Manager, 8/23/2024