

**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: 2408808-001 Green 34580

ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 08/20/24

Aerobic Plate Count	1,600	CFU/g
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CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 08/20/24

Total Coliform Bacteria	< 100	CFU/g
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ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 08/20/24

Escherichia coli	< 100	CFU/g
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ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 08/22/24

Arsenic (As)	0.0633	mg/kg (ppm)	Cadmium (Cd)	0.0170	mg/kg (ppm)
Lead (Pb)	0.511	mg/kg (ppm)	Mercury (Hg)	0.0152	mg/kg (ppm)

Salm.1: Salmonella via AOAC 081201, 2013.02 (BAX® PCR) Analyzed 08/20/24

Salmonella spp.	Negative	/10 g
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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
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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
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YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 08/20/24

Yeast and Mold	< 100	CFU/g
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Reported By: _____

Riley M. Horner

Riley Horner, Microbiology Laboratory Manager, 8/23/2024