

**Certificate of Analysis for**

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

Received: 5/27/2025 @ 19.8 °C
Report ID: 2505B75

Sample ID: 2505B75-001 34590**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 05/27/25**

Aerobic Plate Count	1,400	CFU/g
---------------------	-------	-------

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 05/27/25

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

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 05/27/25

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

ICPMS.1 Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 05/30/25

Arsenic (As)	0.113	mg/kg (ppm)	Cadmium (Cd)	0.0196	mg/kg (ppm)
Lead (Pb)	0.481	mg/kg (ppm)	Mercury (Hg)	0.0165	mg/kg (ppm)

Salm.1: Salmonella via AOAC 081201, 2013.02 (BAX® PCR) Analyzed 05/27/25

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

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 05/27/25

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 05/27/25

Shiga toxin-producing E. coli (stx-eae)	Negative	/25 g
---	----------	-------

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 05/27/25

Yeast and Mold	300	CFU/g
----------------	-----	-------

Reported By: _____

Jake S Hedges, Chemistry Laboratory Supervisor, 6/2/2025