

**Certificate of Analysis for**

Herba Re-Leaf LLC  
281 West 6th Street  
West Wyoming, PA 18644  
Phone: (570) 447-5409

Received: 4/21/2026 @ 19.4 °C

Report ID: 2604A03

**Sample ID:** 2604A03-001 MiT Quick KBHR26032001-2**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 04/21/26**

Aerobic Plate Count	< 100	CFU/g
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**CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/21/26**

Total Coliform Bacteria	< 100	CFU/g
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**ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/21/26**

Escherichia coli	< 100	CFU/g
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**GU Pro STEC SLM.2: STEC Salmonella via AOAC PTM 092101 Analyzed 04/23/26**

Salmonella spp.	Absent	CFU/25 g	Shiga toxin-producing E. coli	Absent	CFU/25 g
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**ICPMS.1: Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 04/24/26**

Arsenic (As)	< 0.0200	mg/kg (ppm)	Cadmium (Cd)	< 0.0100	mg/kg (ppm)
Lead (Pb)	< 0.00500	mg/kg (ppm)	Mercury (Hg)	< 0.00500	mg/kg (ppm)

**MIT.2: Kratom Alkaloids by HPLC-UV via AOAC 2017.14 (Modified) Analyzed 04/21/26**

7-Hydroxymitragynine	< 3.76	mg/mL	Isorhynchophylline	< 9.39	mg/mL
Mitragynine	113	mg/mL	Mitraphylline	< 9.39	mg/mL
Paynantheine	9.25	mg/mL	Speciociliatine	2.11	mg/mL
Speciogynine	5.82	mg/mL	Total Alkaloids	130	mg/mL

**STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 04/21/26**

Staphylococcus aureus	< 100	CFU/g
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**YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 04/21/26**

Yeast and Mold	< 100	CFU/g
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Reported By Riley Horner, Microbiology Laboratory Manager, 4/24/2026