

**Certificate of Analysis for**

MitraMan Botanicals
PO Box 8305
Round Rock, TX 78683
Phone: (737) 256-2285

Received: 6/22/2026 @ 29.6 °C

Report ID: 2606C18

Sample ID: 2606C18-001 Red Elephant**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 06/22/26**

Aerobic Plate Count	2,500	CFU/g
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CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 06/22/26

Total Coliform Bacteria	< 100	CFU/g
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ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 06/22/26

Escherichia coli	< 100	CFU/g
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GU Pro STEC SLM.2: STEC Salmonella via AOAC PTM 092101 Analyzed 06/23/26

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 06/29/26

Arsenic (As)	0.0984	mg/kg (ppm)	Cadmium (Cd)	0.0198	mg/kg (ppm)
Lead (Pb)	0.497	mg/kg (ppm)	Mercury (Hg)	0.0134	mg/kg (ppm)

MIT.2: Kratom Alkaloids by HPLC-UV via AOAC 2017.14 (Modified) Analyzed 06/24/26

7-Hydroxymitragynine	< 0.0174	%	Isorhynchophylline	< 0.0434	%
Mitragynine	1.58	%	Mitraphylline	< 0.0434	%
Paynantheine	0.274	%	Speciociliatine	0.255	%
Speciogynine	0.181	%	Total Alkaloids	2.29	%

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 06/22/26

Staphylococcus aureus	< 100	CFU/g
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YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 06/22/26

Yeast and Mold	600	CFU/g
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Reported By Jake S Hedges, Operations Manager, 6/29/2026