

**Certificate of Analysis for**

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

Received: 4/13/2026 @ 25.8 °C

Report ID: 2604625

Sample ID: 2604625-001 Gold Maeng Da**ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 04/13/26**

| | | |
|---------------------|-------|-------|
| Aerobic Plate Count | 9,500 | CFU/g |
|---------------------|-------|-------|

CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/13/26

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

ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 04/13/26

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

GU Pro STEC SLM.2: STEC Salmonella via AOAC PTM 092101 Analyzed 04/14/26

| | | | | | |
|-----------------|--------|----------|-------------------------------|--------|----------|
| Salmonella spp. | Absent | CFU/25 g | Shiga toxin-producing E. coli | Absent | CFU/25 g |
|-----------------|--------|----------|-------------------------------|--------|----------|

ICPMS.1: Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 04/20/26

| | | | | | |
|--------------|-------|-------------|--------------|--------|-------------|
| Arsenic (As) | 0.134 | mg/kg (ppm) | Cadmium (Cd) | 0.0207 | mg/kg (ppm) |
| Lead (Pb) | 0.340 | mg/kg (ppm) | Mercury (Hg) | 0.0186 | mg/kg (ppm) |

MIT.2: Kratom Alkaloids by HPLC-UV via AOAC 2017.14 (Modified) Analyzed 04/15/26

| | | | | | |
|----------------------|----------|---|--------------------|----------|---|
| 7-Hydroxymitragynine | < 0.0170 | % | Isorhynchophylline | < 0.0425 | % |
| Mitragynine | 1.49 | % | Mitraphylline | < 0.0425 | % |
| Paynantheine | 0.249 | % | Speciociliatine | 0.251 | % |
| Speciogynine | 0.164 | % | Total Alkaloids | 2.15 | % |

STA.1a: S. aureus by mass via AOAC 2003.07, 2003.08, 2003.11 (Petrifilm™) Analyzed 04/13/26

| | | |
|-----------------------|-------|-------|
| Staphylococcus aureus | < 100 | CFU/g |
|-----------------------|-------|-------|

YM.1a: YM by mass via AOAC RI 121301 (Petrifilm™) Analyzed 04/13/26

| | | |
|----------------|-------|-------|
| Yeast and Mold | 1,800 | CFU/g |
|----------------|-------|-------|

Reported By Jake S Hedges, Operations Manager, 4/20/2026