

**MURRAY-BROWN**
LABORATORIES, INC.
Beyond the Raw Data**Certificate of Analysis for**

Alta Mensa BV

Received: 9/24/2025 @ 24.5 °C

Report ID: 2509C20

Sample ID: 2509C20-006 2025JR2**ICPMS.1: Metals via AOAC 2015.01 Modified (ICP/MS) Analyzed 09/26/25**

Arsenic (As)	0.254	mg/kg (ppm)	Cadmium (Cd)	0.0250	mg/kg (ppm)
Lead (Pb)	0.953	mg/kg (ppm)	Mercury (Hg)	0.0174	mg/kg (ppm)

MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 09/26/25

7-Hydroxymitragynine	< 0.0100	%	Isorhynchophylline	< 0.100	%
Mitragynine	1.30	%	Mitraphylline	< 0.100	%
Paynantheine	0.226	%	Speciociliatine	0.297	%
Speciogynine	0.153	%	Total Alkaloids	1.97	%

Reported By Jake S Hedges, Chemistry Laboratory Supervisor, 9/29/2025