11455 Pearl St Northglenn, CO 80233 (303) 296-026

MURRAY-BROWN LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

Kats Botanicals
750 Hickory Industrial Drive
Old Hickory, TN 37138

Received: 6/13/2025 @ 26.2 °C
Report ID: 2506658

Sample ID: 2506658-002 50 mg - Kratom - Gummy - Black Cherry - AGG012225

MIT.2: Kratom Alkaloids via HPLC-DAD Analyzed 06/18/25

7-Hydroxymitragynine	< 0.200	mg/gummy	Isorhynchophylline	< 0.200	mg/gummy
Mitragynine	52.6	mg/gummy	Mitraphylline	< 0.200	mg/gummy
Paynantheine	1.16	mg/gummy	Speciociliatine	< 0.200	mg/gummy
Speciogynine	0.784	mg/gummy	Total Alkaloids	54.6	mg/gummy

Gummy Mass (Provided by Client): 3.6 g

Reported By: Jake S Hedges, Chemistry Laboratory Supervisor, 6/23/2025

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