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MURRAY-BROWN LABORATORIES, INC.
Beyond the Raw Data

Certificate of Analysis for

[redacted]

Received: 2/16/2026 @ 18.3 °C
Report ID: 2602825

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2602825-001	2/19/2026	Krathum Khok Tahi [redacted] Batch 2026001 MFG 01-2026	7-Hydroxymitragynine	< 0.0188	%	MIT.2
	2/19/2026		Isorhynchophylline	< 0.0471	%	MIT.2
	2/19/2026		Mitragynine	0.0572	%	MIT.2
	2/19/2026		Mitraphylline	0.169	%	MIT.2
	2/19/2026		Paynantheine	0.0332	%	MIT.2
	2/19/2026		Speciociliatine	0.0746	%	MIT.2
	2/19/2026		Speciogynine	0.126	%	MIT.2
	2/19/2026		Total Alkaloids	0.460	%	MIT.2

Reported By: Jake S Hedges, Chemistry Laboratory Supervisor, 2/23/2026

Methodology:

MIT.2 : Kratom Alkaloids by HPLC-UV via AOAC 2017.14 (Modified) Prep: Initial Dilution Kratom Alkaloids
Kratom Alkaloid Initial Dilution

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