

**Certificate of Analysis for**

Herba Re-Leaf LLC
281 West 6th Street
West Wyoming, PA 18644
Phone: (570) 447-5409

Received: 4/25/2025 @ 14.4 °C
Report ID: 2504B83

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2504B83-001	4/25/2025	TAB250424	7-Hydroxymitragynine	< 0.100	mg/tablet	MIT.2
	4/25/2025		Isorhynchophylline	< 0.100	mg/tablet	MIT.2
	4/25/2025		Mitragynine	70.9	mg/tablet	MIT.2
	4/25/2025		Mitraphylline	< 0.100	mg/tablet	MIT.2
	4/25/2025		Paynantheine	8.57	mg/tablet	MIT.2
	4/25/2025		Speciociliatine	6.43	mg/tablet	MIT.2
	4/25/2025		Speciogynine	5.47	mg/tablet	MIT.2
	4/25/2025		Total Alkaloids	91.4	mg/tablet	MIT.2

Tablet Mass (Provided by Client): 0.57 g

Reported By: _____

Jake S Hedges, Chemistry Laboratory Supervisor, 4/29/2025

Methodology:

MIT.2 : Kratom Alkaloids via HPLC-DAD