

**Certificate of Analysis for**

Pierce Chemical, LLC
6546 Sepulveda Blvd. 201
Van Nuys, CA 91411
Phone: (747) 243-8618

Received: 11/14/2024 @ 21.6 °C
Report ID: 2411557

Sample ID	Analyzed	Sample Description	Analysis	Result	Units	Method Code
2411557-001	11/18/2024	Kalifornia Kratom Crude Extract	7-Hydroxymitragynine	< 0.100	%	MIT.2
	11/18/2024		Isorhynchophylline	< 0.100	%	MIT.2
	11/18/2024		Mitragynine	9.08	%	MIT.2
	11/18/2024		Mitraphylline	< 0.100	%	MIT.2
	11/18/2024		Paynantheine	1.98	%	MIT.2
	11/18/2024		Speciociliatine	2.36	%	MIT.2
	11/18/2024		Speciogynine	1.19	%	MIT.2
	11/18/2024		Total Alkaloids	14.6	%	MIT.2

Reported By: _____

Jake S Hedges, Chemistry Laboratory Technician, 11/19/2024

Methodology:

MIT.2 : Kratom Alkaloids via HPLC-DAD