



# Certificate of Analysis

QA SAMPLE - INFORMATIONAL ONLY

Strain: Press'd 1G 7-hydroxymitragynine Tablets

Collected: 04/11/2024; Received: 04/11/2024  
Completed: 04/11/2024

Moisture  
**NT**

Total Kratom Alkaloids  
**20.0428 mg/unit**

Total Terpenes  
**NT**

Water Activity  
**0.405 aw**

## Summary

Batch	SOP Used	Date Tested	Pass
Kratom Alkaloids	KRAT-PREP-001 low	04/09/2024	Complete
Water Activity	WA-PREP-001	04/09/2024	Pass - 0.405 aw
Residual Solvents	RS-PREP-001	04/09/2024	Pass
Microbials	MICRO-PREP-001	04/11/2024	Pass
Heavy Metals	HM-PREP-001	04/09/2024	Pass
Foreign Matter	FM-PREP-001	04/09/2024	Pass
Pesticides	PESTMYCO-LC-PREP-001/ PEST-GC-PREP-001	04/09/2024	Pass



## Kratom Alkaloid Profile

Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit	Analyte	LOQ (mg/g)	LOD (mg/g)	%	mg/g	mg/unit
7-Hydroxymitragynine	0.8029	0.0603	3.3181	33.1807	18.5496	Paynantheine	0.8025	0.0471	ND	ND	ND
Corynantheidine	0.8097	0.1022	ND	ND	ND	Speciociliatine	0.8029	0.0819	ND	ND	ND
Mitragynine	0.8029	0.0659	0.2671	2.6710	1.4932	Speciogynine	0.8029	0.0729	ND	ND	ND
Mitraphylline	0.8029	0.1034	ND	ND	ND	<b>Total</b>			<b>3.5852</b>	<b>35.8517</b>	<b>20.0428</b>