



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	3/20/2026		Batch(s):	B260320-2							
Received by:	LC		Sample ID #:	2603-418							
Customer Name/ID:	Test My Kratom (TMK)		Date of Analysis/Testing:	3/19/2026 - 3/26/2026							
Product/ Sample Name	Simply 7OH 12 mg tablet	Lot #	N/A								
Final Disposition	PASS	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition		
		Kratom Alkaloids	WKI-03-0107 HPLC/DAD	3/19/2026	0.5044	7OH-Mitragynine	12	24	N/A		
		Kratom Alkaloids	WKI-03-0119 GC/MS	3/26/2026		MGM-15*	N/A				
		Volatile Solvents	GC/MS	3/25/2026		N/A		PASS			
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition			
Kratom Alkaloids	Mitragynine	0.125	0.2604	ND	N/A	N/A		N/A			
	Mitragynine Pseudoindoxyl	0.125	0.2604	0.04%	0.40	0.20					
	7OH-Mitragynine	0.125	0.2604	2.34%	23.44	11.83					
	Paynantheine	0.125	0.2604	0.03%	0.27	0.14		N/A			
	Speciogynine	0.125	0.2604	<LOQ	N/A	N/A					
	Speciociliatine	0.125	0.2604	0.07%	0.71	0.36	N/A				
	Mitraphylline	0.125	0.2604	ND	N/A	N/A					
	Isorhynchophylline	0.125	0.2604	ND	N/A						
	MGM-15*	0.125	0.2604	ND**	N/A						
	Total Alkaloids				2.48%	24.82	12.52	N/A			
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition			
Kratom Alkaloids GC/MS	MGM-15**	N/A	N/A	ND							
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)	Limit Amount (µg/g)	Disposition				
Volatile Solvents (Category 1)	1,2-Dichloroethane	0.170	0.509	ND	N/A	1	PASS				
	Benzene	0.021	0.064	ND	N/A	1	PASS				
	Chloroform	0.036	0.108	ND	N/A	1	PASS				
	Ethylene Oxide	0.153	0.579	ND	N/A	1	PASS				
	Methylene Chloride	0.127	0.729	ND	N/A	1	PASS				
	Trichloroethene	0.018	0.145	ND	N/A	1	PASS				
Volatile Solvents (Category 2)	Acetone	17.082	51.246	ND	N/A	5000	PASS				
	Acetonitrile	0.120	0.359	ND	N/A	410	PASS				
	Butane	0.971	4.849	ND	N/A	5000	PASS				
	Ethanol	2.614	7.843	187	371	5000	PASS				
	Ethyl Acetate	0.313	2.288	432	856	5000	PASS				
	Diethyl Ether	1.183	3.548	ND	N/A	5000	PASS				
	Heptane	0.687	2.859	ND	N/A	5000	PASS				
	Hexane	0.066	0.281	ND	N/A	290	PASS				
	Isopropanol	1.280	3.840	ND	N/A	5000	PASS				
	Methanol	2.972	8.917	<LOQ	N/A	3000	PASS				
	Pentane	0.962	4.271	ND	N/A	5000	PASS				
	Propane	4.434	13.302	ND	N/A	5000	PASS				
	Toluene	0.088	0.864	ND	N/A	890	PASS				
	Xylenes (-m + -o + -p)	0.216	2.572	ND	N/A	2170	PASS				
NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LODI)) / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g											

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Performed by/Date:

Checked by/Date:

Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. Rev 1 adds the results from volatile solvents testing and includes the results of GC/MS testing to confirm a non-detect for MGM-15. This report contains all parts of the complete report.

Dihydro-7-hydroxy Mitragynine (MGM-15) and isoquinoline alkaloids reported with an asterisk () on this COA have had their method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item.

**MGM-15 is not present in the sample and was confirmed by GC/MS via WKI-03-0119.

