



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	6/9/2026	Batch(s):	B260609-3						
Received by:	NR	Sample ID #:	2606-354						
Customer Name/ID:	Test My Kratom (TMK)		Date of Analysis/Testing:	6/10/2026					
Product/ Sample Name	TMK 40 mg Unflavored 7-OH tablets	Lot #	# 04						
Final Disposition	N/A	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition
		Kratom Alkaloids	WKI-03-0107 HPLC/DAD	6/10/2026	0.5063	7OH-Mitragynine	40	79	N/A
		Volatile Solvents	GC/MS	6/3/2026		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 WKI-03-0107 HPLC/DAD	Mitragynine	0.3333	0.6467	0.42%	4.25	2.15	N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	0.34%	3.39	1.72			
	7OH-Mitragynine	0.3333	0.6467	7.73%	77.30	39.14			
	Paynantheine	0.1889	0.8867	<LOQ	N/A	N/A			
	Speciogynine	0.3333	0.6467	<LOQ	N/A				
	Speciociliatine	0.3333	0.6467	<LOQ	N/A				
	Mitraphylline	0.3333	0.6467	ND	N/A				
Total Alkaloids	N/A		8.49%	84.94	43.01	N/A			
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	60	PASS		
	Ethylene Oxide	0.153	0.579	ND	N/A	5	PASS		
	Methylene Chloride	0.127	0.729	ND	N/A	600	PASS		
Volatile Solvents (Category 2)	Trichloroethylene	0.018	0.145	ND	N/A	80	PASS		
	Acetone	17.082	51.246	101	51.1	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	ND	N/A	5000	PASS		
	Ethyl Acetate	0.313	2.288	142	71.9	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 (<LOD)) / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g

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 included Residual Solvent test results. Rev 2 included Lot number. This report contains all parts of the complete report.

