



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	8/11/2026		Batch(s):	B260811-3					
Received by:	LC		Sample ID #:	2608-065					
Customer Name/ID:	Test My Kratom (TMK)		Date of Analysis/Testing:	8/11/2026 - 8/13/2026					
Product/ Sample Name	TMK Laffy Taffy 7-OH tablet	Lot #	Batch 01						
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	8/11/2026	0.7772	7OH-Mitragynine	50	64.33	N/A
		Volatile Solvents	GC/MS	8/13/2026				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	0.3333	0.6467	<LOQ	N/A	N/A		N/A	
	Mitragynine Pseudoindoxyl	0.1422	0.6000	0.19%	1.92	1.49			
	7OH-Mitragynine	0.3333	0.6467	6.03%	60.30	46.87			
	Paynantheine	0.1889	0.8867	<LOQ	N/A	N/A		N/A	
	Speciogynine	0.3333	0.6467	0.15%	1.54	1.20			
	Speciociliatine	0.3333	0.6467	ND	N/A				
	Mitraphylline	0.3333	0.6467	ND	N/A	N/A		N/A	
	MGM-15*	0.1756	0.7000	ND	N/A				
Total Alkaloids				6.38%	63.76	49.56		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	0.0645	0.196	ND		N/A		1	PASS
	Benzene	0.0193	0.0579	ND		N/A		1	PASS
	Chloroform	0.665	2.00	ND		N/A		1	PASS
	Ethylene Oxide	1.21	3.62	ND		N/A		1	PASS
	Methylene Chloride	5.05	15.1	ND		N/A		1	PASS
Volatile Solvents (Category 2)	Trichloroethylene	0.601	1.80	ND		N/A		1	PASS
	Acetone	24.1	72.4	ND		N/A		5000	PASS
	Acetonitrile	4.05	12.2	ND		N/A		410	PASS
	Butane	25.0	75.1	ND		N/A		5000	PASS
	Ethanol	20.8	62.4	ND		N/A		5000	PASS
	Ethyl Acetate	25.4	76.3	83.6		65.0		5000	PASS
	Diethyl Ether	29.8	89	ND		N/A		5000	PASS
	Heptane	27.5	82.5	ND		N/A		5000	PASS
	Hexane	3.28	9.8	ND		N/A		290	PASS
	Isopropanol	27.8	84	ND		N/A		5000	PASS
	Methanol	22.7	68.2	ND		N/A		3000	PASS
	Pentane	23.4	70.2	ND		N/A		5000	PASS
	Propane	18.2	54.5	ND		N/A		5000	PASS
	Toluene	9.74	29.2	ND		N/A		890	PASS
	Xylenes (-m + -o + -p)	12.6	37.7	ND		N/A		2170	PASS
NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1µg/mL = 10ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/mL									

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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. There have been no amendments to the data since publishing. This report contains all parts of the complete report.

*Dihydro-7-hydroxy Mitragynine (MGM-15) reported on this CoA has had its method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item. All other analytes are included on NN Analytics' ISO17025 scope, and are accredited work items.

