

CERTIFICATE OF ANALYSIS										
Sample(s) Receipt Date(s):	8/11/2026			Batch(s):		B260811-3				
Received by:	LC			Sample ID #:		2608-064				
Customer Name/ID:	Test My Kratom (TMK)			Date of Analysis/Testing:		8/11/2026 - 8/13/2026				
Product/ Sample Name	TMK Lemonade Dollar Tabs 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	0.5161	7OH-Mitragynine	20	38.75	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	0.16%	1.60	0.83		N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	0.26%	2.57	1.32				
	7OH-Mitragynine	0.3333	0.6467	4.03%	40.32	20.81				
	Paynantheine	0.1889	0.8867	ND	N/A	N/A				
	Speciogynine	0.3333	0.6467	ND	N/A					
	Speciocillatine	0.3333	0.6467	0.09%	0.93	0.48		N/A		
	Mitraphylline	0.3333	0.6467	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A					
Total Alkaloids				4.54%	45.41	23.44		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	894	461		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 = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g										

Checked by/Date:

*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.

