

CERTIFICATE OF ANALYSIS										
Sample(s) Receipt Date(s):	8/6/2026		Batch(s):	B260806-1						
Received by:	XH		Sample ID #:	2608-028						
Customer Name/ID:	Test My Kratom (TMK)		Date of Analysis/Testing:	8/6/2026 - 8/7/2026						
Product/ Sample Name	TMK 60mg Lemon Berry 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	8/6/2026	0.7706	7OH-Mitragynine	60	77.86	N/A	
		Volatile Solvents	GC/MS	8/7/2026				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	0.10%	0.99	0.76	N/A	N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	0.18%	1.83	1.41				
	7OH-Mitragynine	0.3333	0.6467	7.59%	75.91	58.50				
	Paynantheine	0.1889	0.8867	ND	N/A	N/A				
	Speciogynine	0.3333	0.6467	ND	N/A					
	Speciocillatine	0.3333	0.6467	<LOQ	N/A					
	Mitraphylline	0.3333	0.6467	ND	N/A					
	MGM-15*	0.1756	0.7000	ND	N/A					
	Total Alkaloids			7.87%	78.73	60.67			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	0.194	ND	N/A	1	PASS			
	Benzene	0.0190	0.0571	ND	N/A	1	PASS			
	Chloroform	0.656	1.97	ND	N/A	1	PASS			
	Ethylene Oxide	1.19	3.57	ND	N/A	1	PASS			
	Methylene Chloride	5.05	15.1	ND	N/A	1	PASS			
	Trichloroethylene	0.601	1.80	ND	N/A	1	PASS			
Volatile Solvents (Category 2)	Acetone	23.8	71.4	ND	N/A	5000	PASS			
	Acetonitrile	4.00	12.0	ND	N/A	410	PASS			
	Butane	24.7	74.1	ND	N/A	5000	PASS			
	Ethanol	20.5	61.5	ND	N/A	5000	PASS			
	Ethyl Acetate	25.1	75.3	ND	N/A	5000	PASS			
	Diethyl Ether	29.4	88	ND	N/A	5000	PASS			
	Heptane	27.1	81.4	ND	N/A	5000	PASS			
	Hexane	3.24	9.7	ND	N/A	290	PASS			
	Isopropanol	27.5	82	ND	N/A	5000	PASS			
	Methanol	22.4	67.2	<LOQ	N/A	3000	PASS			
	Pentane	23.1	69.3	ND	N/A	5000	PASS			
	Propane	17.9	53.8	ND	N/A	5000	PASS			
	Toluene	9.61	28.8	ND	N/A	890	PASS			
	Xylenes (-m + -o + -p)	12.4	37.2	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.

