



CERTIFICATE OF ANALYSIS									
Sample(s) Receipt Date(s):	9/15/2026		Batch(s):	B260915-2					
Received by:	LC		Sample ID #:	2609-121					
Customer Name/ID:	Test My Kratom (TMK)		Date of Analysis/Testing:	9/15/2026 - 9/17/2026					
Product/ Sample Name	TMK 10 MG BABY WATERMELON BOOSTERS	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	9/15/2026	0.5162	7OH-Mitragynine	10	19	N/A
		Volatile Solvents	GC/MS	9/17/2026		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	0.1071	0.2153	0.04%	0.41	0.21		N/A	
	Mitragynine Pseudoindoxyl	0.1422	0.6000	0.10%	1.04	0.53			
	7OH-Mitragynine	0.2153	0.4329	2.05%	20.53	10.60			
	Paynantheine	0.1889	0.8867	ND	N/A	N/A		N/A	
	Speciogynine	0.1071	0.2153	ND	N/A				
	Speciociliatine	0.1071	0.2153	0.08%	0.84	0.43			
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A		N/A	
	MGM-15*	0.1756	0.7000	ND	N/A				
	Total Alkaloids			2.28%	22.82	11.78			
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)		Results (µg/Unit)		Limit Amount	Disposition
Volatile Solvents (Category 1)	1,2-Dichloroethane	0.0631	0.189	ND		N/A		1	PASS
	Benzene	0.0186	0.0558	ND		N/A		1	PASS
	Chloroform	0.642	1.93	ND		N/A		1	PASS
	Ethylene Oxide	1.18	3.55	ND		N/A		1	PASS
	Methylene Chloride	5.02	15.1	ND		N/A		1	PASS
Volatile Solvents (Category 2)	Trichloroethylene	0.597	1.79	ND		N/A		1	PASS
	Acetone	23.3	69.8	ND		N/A		5000	PASS
	Acetonitrile	3.91	11.7	ND		N/A		410	PASS
	Butane	24.2	72.5	ND		N/A		5000	PASS
	Ethanol	20.1	60.2	<LOQ		N/A		5000	PASS
	Ethyl Acetate	24.6	73.7	400		206		5000	PASS
	Diethyl Ether	28.7	86.2	ND		N/A		5000	PASS
	Heptane	26.5	79.6	ND		N/A		5000	PASS
	Hexane	3.17	9.50	ND		N/A		290	PASS
	Isopropanol	26.9	80.6	ND		N/A		5000	PASS
	Methanol	21.9	65.8	ND		N/A		3000	PASS
	Pentane	22.6	67.8	ND		N/A		5000	PASS
	Propane	17.5	52.6	ND		N/A		5000	PASS
	Toluene	9.40	28.2	ND		N/A		890	PASS
	Xylenes (-m + -o + -p)	12.1	36.4	ND		N/A		2170	PASS
NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1 µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g									

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Digitally signed by Luda Chumakova

Date: 2026.09.18 12:43:45 -07'00'

Performed by/Date:

Nicole Ramos

Digitally signed by Nicole Ramos
 Date: 2026.09.18 13:16:00 -07'00'

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. Revision 1 includes Residual Solvents data. 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.

