



# CERTIFICATE OF ANALYSIS

<b>CERTIFICATE OF ANALYSIS</b>									
Sample(s) Receipt Date(s):	3/2/2026	Batch(s):	B260302-5						
Received by:	NR	Sample ID #:	2603-027						
Customer Name/ID:	Test My Kratom (TMK)	Date of Analysis/Testing:	3/3/2026 - 3/5/2026						
Product/ Sample Name	Sevn 150mg Tangerine Dream 7-OH tablet	Lot #	2026-03						
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	3/3/2026	1.3636	7OH-Mitragynine	150	110	N/A
		Kratom Alkaloids	WKI-03-0102 GC/MS	3/4/2026		N/A			PASS
		Volatile Solvents	GC/MS	3/5/2026		N/A			
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition	
Kratom Alkaloids	Mitragynine	0.125	0.2604	0.49%	4.88	6.66	N/A	N/A	
	Mitragynine Pseudoindoxyl	0.125	0.2604	0.19%	1.89	2.58			
	7OH-Mitragynine	0.125	0.2604	6.56%	65.59	89.43			
	Paynantheine	0.125	0.2604	0.04%	0.37	0.51	N/A		
	Speciogynine	0.125	0.2604	<LOQ	N/A	N/A			
	Speciociliatine	0.125	0.2604	0.07%	0.70	0.95			
	Mitraphylline	0.125	0.2604	ND	N/A	N/A			
	Isorhynchophylline	0.125	0.2604	ND	N/A				
	MGM-15	0.125	0.2604	ND	N/A				
<b>Total Alkaloids</b>				<b>7.34%</b>	<b>73.44</b>	<b>100.13</b>	<b>N/A</b>		
Kratom Alkaloids WKI-03-0102 GC/MS	Mitragynine**	N/A	N/A	ND	N/A	N/A			
	Mitragynine Pseudoindoxyl**	N/A	N/A	ND	N/A				
	7OH-Mitragynine**	N/A	N/A	ND	N/A				
	Paynantheine**	N/A	N/A	ND	N/A				
	Speciogynine**	N/A	N/A	ND	N/A				
	Speciociliatine**	N/A	N/A	ND	N/A				
	Mitraphylline**	N/A	N/A	ND	N/A				
	Isorhynchophylline**	N/A	N/A	ND	N/A				
	Rhynchophylline**	N/A	N/A	ND	N/A				
	MGM15**	N/A	N/A	ND	N/A				
<b>Total Alkaloids</b>				<b>N/A</b>					
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	1	PASS		
	Ethylene Oxide	0.153	0.579	ND	N/A	1	PASS		
	Methylene Chloride	0.127	0.729	ND	N/A	1	PASS		
	Trichloroethene	0.018	0.145	ND	N/A	1	PASS		
Volatile Solvents (Category 2)	Acetone	17.082	51.246	ND	N/A	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	2000	2727	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. This report contains all parts of the complete report.  
 \*Dihydro-7-hydroxy Mitragynine (MGM-15) and isoquinoline alkaloids reported with an asterisk (\*) on this COA have had their method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item.  
 \*\*All analytes on WKI-03-0102 Kratom Alkaloids by GC/MS reported on this COA with a double asterisk (\*\*) have had their method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item.

