




CERTIFICATE OF ANALYSIS									
Sample(s) Receipt Date(s):	3/12/2026			Batch(s):	B260312-3				
Received by:	LC			Sample ID #:	2603-289				
Customer Name/ID:	Test My Kratom (TMK)			Date of Analysis/Testing:	3/12/2026				
Product/ Sample Name	Seda 120mg Melon Moonwalker 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	3/12/2026	0.6715	7OH-Mitragynine	120	179	N/A
		Volatile Solvents	GC/MS	3/16/2026		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	0.125	0.2604	0.25%	2.54	1.71	N/A	N/A	
	Mitragynine Pseudoindoxyl	0.125	0.2604	0.44%	4.45	2.99			
	7OH-Mitragynine	0.125	0.2604	9.29%	92.90	62.38			
	Paynantheine	0.125	0.2604	ND	N/A	N/A	N/A		
	Speciogynine	0.125	0.2604	<LOQ	N/A				
	Speciociliatine	0.125	0.2604	0.14%	1.45			0.97	
	Mitraphylline	0.125	0.2604	0.12%	1.21			0.82	
	Isorhynchophylline	0.125	0.2604	ND	N/A	N/A	N/A		
Total Alkaloids				10.26%	102.56	68.87	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	0.170	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	<LOQ	N/A	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	400	596	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. Rev1 adds the results from volatile solvents testing. This report contains all parts of the complete report.

