



Certificate of Analysis									
Sample(s) Receipt Date(s):	5/27/2025		Batch(s):	B250527-7					
Received by:	LC		Sample ID #:	2505-485					
Customer Name/ID:	7Tabz Distribution		Date of Analysis/Testing:	5/28/2025 - 6/5/2025					
Product/ Sample Name	Wavy-7Hydroxy Tablets-20mg- 7ct Blister - Unflavored		Lot #	U207754					
Final Disposition	PASS	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition
		Kratom Alkaloids		5/28/2025	0.5247	7OH-Mitragynine	20	3.81%	N/A
		Volatile Solvents		5/29/2025					PASS
		Heavy Metals		5/29/2025					PASS
		Microbials		6/4-5/2025					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	0.08%	0.81	0.43		N/A	
	Mitragynine Pseudoindoxyl*	0.125	0.2604	0.05%	0.48	0.25			PASS
	7OH-Mitragynine	0.125	0.2604	4.15%	41.50	21.78			PASS
	Paynantheine	0.125	0.2604	ND	N/A	N/A		N/A	PASS
	Speciogynine	0.125	0.2604	ND	N/A				
	Specioclatine	0.125	0.2604	0.12%	1.22	0.64			
	Mitraphylline	0.125	0.2604	ND	N/A	N/A			
	Isorhynchophylline	0.125	0.2604	ND	N/A				
	Total Alkaloids			4.40%	44.01	23.09		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	77.2	40.5		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	5.82	3.05		5000	PASS	
	Methanol	2.972	8.917	479	251		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	0.996	0.523		890	PASS	
	Xylenes (-m + -o + -p)	0.216	2.572	20.3	10.7		2170	PASS	
Method Group	Analyte / Property	LOD (µg/g)	LOQ (µg/g)	Results (µg/g)	Results (µg/Unit)		Limit Amount (µg/g)	Disposition	
Heavy Metals	Arsenic	0.003	0.009	ND	N/A		1.5	PASS	
	Cadmium	0.001	0.002	<LOQ	N/A		0.5	PASS	
	Lead	0.001	0.004	0.0146	0.0077		0.5	PASS	
	Mercury	0.005	0.014	ND	N/A		3	PASS	
Method Group	Analyte / Property	LOD (CFU/g)	LOQ (CFU/g)	Results (CFU/g)	Results (ug/Unit)		Limit Amount (CFU/g)	Disposition	
Microbiological	Aerobic Plate Count	10	10	ND	N/A		N/A	PASS	
	Total Coliform Bacteria	10	10	ND	N/A		N/A	PASS	
	E. Coli	10	10	ND	N/A		N/A	PASS	
	Yeast & Mold	10	10	ND	N/A		N/A	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 / NT = Not Tested									

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 volatile solvents, heavy metals, and microbial data to this report. This report contains all parts of the complete report.
*Mitragynine pseudoindoxyl 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.

