



CERTIFICATE OF ANALYSIS														
Sample(s) Receipt Date(s):	1/17/2025		Batch(s):	B250117-5										
Received by:	JDR		Sample ID #:	2501-417										
Customer Name/ID:	7Tabz Distribution		Date of Analysis/Testing:	1/17/2025 - 1/22/2025										
Product/ Sample Name	7Hydroxy Tablets-Berry	Lot #	120624											
Final Disposition	PASS	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition					
		Kratom Alkaloids		1/17/2025						0.6513	7OH-Mitragynine	15.00	2.30%	N/A
		Volatile Solvents		1/21/2025										
		Heavy Metals		1/20/2025										
Microbials		1/22/2025												
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	<LOQ	N/A	N/A		N/A	N/A					
	Mitragynine Pseudoindoxyl*	0.125	0.2604	ND	N/A	N/A								
	7OH-Mitragynine	0.125	0.2604	2.55%	25.54	16.64								
	Paynantheine	0.125	0.2604	ND	N/A	N/A								
	Speciogynine	0.125	0.2604	ND	N/A	N/A								
	Speciosclitane	0.125	0.2604	ND	N/A	N/A								
	Mitraphylline	0.125	0.2604	ND	N/A	N/A								
	Isorhynchophylline	0.125	0.2604	ND	N/A	N/A								
Total Alkaloids				2.55%	25.54	16.64		N/A						
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (ug/g)	Results (ug/Unit)	Limit Amount (ug/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							
Volatile Solvents (Category 2)	Trichloroethene	0.018	0.145	ND	N/A	1	PASS							
	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	243	158	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	0.307	N/A	290	PASS							
	Isopropanol	1.280	3.840	ND	N/A	5000	PASS							
	Methanol	2.972	8.917	221	144	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								
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (ug/g)	Results (ug/Unit)	Limit Amount (ug/g)	Disposition							
Heavy Metals	Arsenic	0.003	0.009	<LOQ	N/A	0.2	PASS							
	Cadmium	0.001	0.002	<LOQ	N/A	0.2	PASS							
	Lead	0.001	0.004	0.0302	0.0197	0.5	PASS							
	Mercury	0.005	0.014	ND	N/A	1	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							
	Salmonella spp.	10	10	ND	N/A	N/A	PASS							

NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1ug/mL = 1ppm / 1000ug/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 Volatile Solvents, Heavy Metals, and Microbials data reported above. 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.

