



CERTIFICATE OF ANALYSIS									
Sample(s) Receipt Date(s):	2/3/2026			Batch(s):	B260203-5 & B260204-4				
Received by:	LC			Sample ID #:	2602-040 & 2602-091				
Customer Name/ID:	Savage Enterprises			Date of Analysis/Testing:	2/3/2026 - 2/11/2026				
Product/ Sample Name	PureOHMS 100mg Black		Lot #	N/A					
Final Disposition	PASS	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition
		Kratom Alkaloids	WKL-03-0107 HPLC/DAD	2/3/2026 - 2/11/2026	0.9536	7OH-Mitragynine	100	105	N/A
		Volatile Solvents	GC/MS	2/9/2026					PASS
		Heavy Metals	IPC/MS	2/6/2026					PASS
Microbials	PCR Microbial	2/09/26 - 2/11/26	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	0.10%	0.96	0.91	N/A	N/A	
	Mitragynine Pseudoindoxyl	0.125	0.2604	0.14%	1.42	1.35			
	7OH-Mitragynine	0.125	0.2604	11.55%	115.54	110.18			
	Paynantheine	0.125	0.2604	0.04%	0.43	0.41			
	Speciogynine	0.125	0.2604	ND	N/A	N/A	N/A		
	Speciocilatine	0.125	0.2604	0.05%	0.48	0.46	N/A		
	Mitraphylline	0.125	0.2604	ND	N/A	N/A	N/A		
	Isohynchophylline	0.125	0.2604	ND	N/A	N/A	N/A		
Total Alkaloids				11.88%	118.83	113.32	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	475	453	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	2060	1964	5000	PASS		
	Diethyl Ether	1.183	3.548	ND	N/A	5000	PASS		
	Heptane	0.687	2.659	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	ND	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		
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	0.0125	0.0119	1.50	PASS		
	Cadmium	0.001	0.002	0.0079	0.0075	0.500	PASS		
	Lead	0.001	0.004	0.0528	0.0504	0.500	PASS		
	Mercury	0.005	0.014	ND	N/A	3.00	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	10,000	PASS		
	Total Coliform Bacteria	10	10	ND	N/A	100	PASS		
	Shiga toxin-producing E. coli	10	10	ND	N/A	0	PASS		
	Salmonella	10	10	ND	N/A	0	PASS		
	Yeast and Mold	10	10	ND	N/A	1,000	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. Rev 1 included altered picture per client request. Rev2 consolidates the results of the full profile and alkaloid potency tests. Rev 3 included altered picture per client request. This report contains all parts of the complete report.

