



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):		11/19/2024		Batch(s):		B241119-2	
Received by:		JDR		Sample ID #:		2411-285	
Customer Name/ID:		Outpost Brands		Date of Analysis/Testing:		11/22/2024 - 11/25/2024	
Product/Sample Name		Pure Ohms Black	Lot #	N/A			
Final Disposition		PASS		Method Group		Date	Unit Weight (g)
				Kratom Alkaloids		11/22/2024	0.7449
				Volatile Solvents		11/25/2024	
				Heavy Metals		11/22/2024	
							Concentration (mg 7OH-Mit/Unit)
							Kratom [7OH-Mit] g/g%)
							Disposition
							N/A
							PASS
							PASS
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria
Kratom Alkaloids	Mitragynine	0.125	0.2604	0.15%	1.50	1.11	N/A
	7OH-Mitragynine	0.125	0.2604	3.73%	37.27	27.77	
	Paynantheine	0.125	0.2604	ND	N/A		N/A
	Speciogynine	0.125	0.2604	0.04%	0.38	0.29	N/A
	Specioscilitane	0.125	0.2604	0.31%	3.12	2.32	
	Mitraphyline	0.125	0.2604	ND	N/A		N/A
	Isorhynchophyline	0.125	0.2604	ND	N/A		
	Total Alkaloids				4.23%	42.28	31.49
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
	Trichloroethene	0.018	0.145	ND	N/A	1	PASS
Volatile Solvents (Category 2)	Acetone	17.082	51.246	111.000	82.68	5000	PASS
	Acetonitrile	0.120	0.359	3.270	2.44	410	PASS
	Butane	0.971	4.849	ND	N/A	5000	PASS
	Ethanol	2.614	7.843	91.200	67.93	5000	PASS
	Ethyl Acetate	0.313	2.288	313.0	233.15	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	757.0	563.89	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	1.090	0.81	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	0.018	0.01	0.2	PASS
	Cadmium	0.001	0.002	0.016	0.01	0.2	PASS
	Lead	0.001	0.004	0.031	0.02	0.5	PASS
	Mercury	0.005	0.014	ND	N/A	1	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: Jake Rubenstein Digitally signed by Jake Rubenstein Date: 2024.11.26 02:38:28 -08'00'

Checked by/Date: Rebecca Dobkins Digitally signed by Rebecca Dobkins Date: 2024.11.26 02:38:50 -08'00'

Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. Revision 1 adds salmonella test data previously unavailable. This report contains all parts of the complete report.

