



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):		11/19/2024		Batch(s):		B241119-2		
Received by:		JDR		Sample ID #:		2411-287		
Customer Name/ID:		Outpost Brands		Date of Analysis/Testing:		11/22/2024 - 11/25/2024		
Product/Sample Name		Pure ohms Green 4 Count		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		N/A
								PASS
								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	0.15%	1.46	1.09	N/A	N/A
	7OH-Mitragynine	0.125	0.2604	2.47%	24.75	18.43		
	Paynantheine	0.125	0.2604	0.01%	N/A	0.87	N/A	N/A
	Speciogynine	0.125	0.2604	0.05%	N/A			
	Specioscilitane	0.125	0.2604	0.12%	1.16			
	Mitraphyline	0.125	0.2604	0.01%	N/A	N/A		N/A
	Isorhynchophyline	0.125	0.2604	ND	N/A			
	Total Alkaloids				2.74%	27.37	20.39	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	64.100	47.75	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	225.0	167.60	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	680.0	506.53	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	<LOQ	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	0.012	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 02:38:00 -08'00'

Checked by/Date: **Rebecca Dobkins** Digitally signed by Rebecca Dobkins
 Date: 2024.11.26 02:39:15 -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.

