



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			
				N/A					
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		N/A	N/A
		Speciogynine	0.125	0.2604	0.05%	N/A			
		Specioscilitane	0.125	0.2604	0.12%	1.16	0.87	N/A	
		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.

