



Certificate of Analysis									
Sample(s) Receipt Date(s):	2/11/2026		Batch(s):	B260211-6					
Received by:	JDR		Sample ID #:	2602-271					
Customer Name/ID:			Date of Analysis/Testing:	2/12/2026					
Product/ Sample Name	Roxy Watermelon Tablets		Lot #	N/A					
Final Disposition	N/A	Method Group	Method ID	Date	Unit Weight (g)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition
		Kratom Alkaloids	WKI-03-0107 HPLC/DAD	2/12/2026	0.7869	N/A	N/A	N/A	
		Kratom Alkaloids	WKI-03-0119 GC/MS	2/12/2026					
		Volatile Solvents	GC/MS	TBD					
		Heavy Metals	IPC/MS	TBD					
Microbials	PCR Microbial	TBD							
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition	
Kratom Alkaloids WKI-03-0107 HPLC/DAD	Mitragynine	0.125	0.2604	ND	N/A	N/A	N/A	N/A	
	Mitragynine Pseudoindoxyl	0.125	0.2604	ND	N/A				
	7OH-Mitragynine	0.125	0.2604	ND	N/A				
	Paynantheine	0.125	0.2604	ND	N/A				
	Speciogynine	0.125	0.2604	ND	N/A				
	Specioclatine	0.125	0.2604	ND	N/A				
	Mitraphylline	0.125	0.2604	ND	N/A				
	Isorhynchophylline	0.125	0.2604	0.27%	2.68	2.11	N/A	N/A	
	Rhynchophylline	0.125	0.2604	ND	N/A	N/A		N/A	
	MGM-15*	0.125	0.2604	ND	N/A	N/A		N/A	
Kratom Alkaloids WKI-03-0119 GC/MS	Total Alkaloids			0.27%	2.68	2.11	N/A	N/A	
	Mitragynine**	N/A	N/A	ND	NA	N/A	N/A	N/A	
	Mitragynine Pseudoindoxyl**	N/A	N/A	ND	NA				
	7OH-Mitragynine**	N/A	N/A	ND	NA				
	Paynantheine**	N/A	N/A	ND	NA				
	Speciogynine**	N/A	N/A	ND	NA				
	Specioclatine**	N/A	N/A	ND	NA				
	Mitraphylline**	N/A	N/A	ND	NA				
	Isorhynchophylline**	N/A	N/A	Detected	NA				
	Rhynchophylline**	N/A	N/A	ND	NA				
	MGM15**	N/A	N/A	ND	NA				
Total Alkaloids				N/A					
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition	
Volatile Solvents (Category 1)	1,2-Dichloroethane	0.170	0.509	NT		N/A	1	N/A	
	Benzene	0.021	0.064	NT		N/A	1	N/A	
	Chloroform	0.036	0.108	NT		N/A	1	N/A	
	Ethylene Oxide	0.153	0.579	NT		N/A	1	N/A	
	Methylene Chloride	0.127	0.729	NT		N/A	1	N/A	
	Trichloroethene	0.018	0.145	NT		N/A	1	N/A	
Volatile Solvents (Category 2)	Acetone	17.082	51.246	NT		N/A	5000	N/A	
	Acetonitrile	0.120	0.359	NT		N/A	410	N/A	
	Butane	0.971	4.849	NT		N/A	5000	N/A	
	Ethanol	2.614	7.843	NT		N/A	5000	N/A	
	Ethyl Acetate	0.313	2.288	NT		N/A	5000	N/A	
	Diethyl Ether	1.183	3.548	NT		N/A	5000	N/A	
	Heptane	0.687	2.859	NT		N/A	5000	N/A	
	Hexane	0.066	0.281	NT		N/A	290	N/A	
	Isopropanol	1.280	3.840	NT		N/A	5000	N/A	
	Methanol	2.972	8.917	NT		N/A	3000	N/A	
	Pentane	0.962	4.271	NT		N/A	5000	N/A	
	Propane	4.434	13.302	NT		N/A	5000	N/A	
Toluene	0.088	0.864	NT		N/A	890	N/A		
Xylenes (-m + -o + -p)	0.216	2.572	NT		N/A	2170	N/A		
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	NT	N/A	1.50	N/A		
	Cadmium	0.001	0.002	NT	N/A	0.500	N/A		
	Lead	0.001	0.004	NT	N/A	0.500	N/A		
	Mercury	0.005	0.014	NT	N/A	3.00	N/A		
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	NT	N/A	10,000	N/A		
	Total Coliform Bacteria	10	10	NT	N/A	100	N/A		
	Stiga toxin-producing E. coli	10	10	NT	N/A	0	N/A		
	Salmonella	10	10	NT	N/A	0	N/A		
	Yeast and Mold	10	10	NT	N/A	1,000	N/A		
NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / NT = Not Tested / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g									

Performed by/Date:

Nicole Ramos

Digitally signed by Nicole Ramos
Date: 2026.02.13 15:19:13 -08'00'

Checked by/Date:

Jake Rubenstein

Digitally signed by Jake Rubenstein
Date: 2026.02.13 15:39:23 -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. Rev1 updates the sample photo as requested by the client. This report contains all parts of the complete report.
* Dihydro-7-hydroxy Mitragynine (MGM-15) and isoquinoline alkaloids reported with an asterisk (*) on this COA have had their method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item.
** All analytes on WKI-03-0119 Kratom Alkaloids by GC/MS reported on this COA with a double asterisk (**) have had their method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item.

