



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	2/16/2026	Batch(s):	B260216-7							
Received by:	JDR	Sample ID #:	2602-352							
Customer Name/ID:	Black Label Distribution LLC	Date of Analysis/Testing:	2/16/2026							
Product/ Sample Name	BLACK Blue Razz 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	2/16/2026	0.7809	Isorhynchophylline	N/A	N/A	N/A	
		Kratom Alkaloids	WKI-03-0119 GC/MS	TBD		Kratom Alkaloids				
		Volatile Solvents	GC/MS	TBD		N/A				
		Heavy Metals	IPC/MS	TBD		N/A				
Microbials	PCR Microbial	TBD	N/A							
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition		
Cat's Claw Alkaloids	7OH-Mitragynine	0.125	0.2604	ND	N/A	N/A	N/A	N/A		
	Mitragynine Pseudoindoxyl	0.125	0.2604	ND	N/A					
	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	0.28%	2.82				2.20	N/A
	Corynoxine	0.125	0.2604	ND	N/A				N/A	N/A
	Rhynchophylline	0.125	0.2604	ND	N/A				N/A	N/A
Total Alkaloids			0.28%	2.82	2.20	N/A				
Method Group	Analyte / Property	LOD (mg/g)	LOQ (mg/g)	Results (%)	Results (mg/g)	Results (mg/Unit)	Acceptance Criteria	Disposition		
Kratom Alkaloids WKI-03-0119 GC/MS	Mitragynine**	N/A	N/A	ND	N/A	N/A	N/A	N/A		
	Mitragynine Pseudoindoxyl**	N/A	N/A	ND	N/A					
	7OH-Mitragynine**	N/A	N/A	ND	N/A					
	Paynantheine**	N/A	N/A	ND	N/A					
	Speciogynine**	N/A	N/A	ND	N/A					
	Specioclatine**	N/A	N/A	ND	N/A					
	Mitraphylline**	N/A	N/A	ND	N/A					
	Isorhynchophylline**	N/A	N/A	ND	N/A					
	Rhynchophylline**	N/A	N/A	ND	N/A					
	MGMIS**	N/A	N/A	ND	N/A					
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	N/A	1	N/A		
	Benzene	0.021	0.064	NT	N/A	N/A	1	N/A		
	Chloroform	0.036	0.108	NT	N/A	N/A	1	N/A		
	Ethylene Oxide	0.153	0.579	NT	N/A	N/A	1	N/A		
	Methylene Chloride	0.127	0.729	NT	N/A	N/A	1	N/A		
	Trichloroethene	0.019	0.145	NT	N/A	N/A	1	N/A		
Volatile Solvents (Category 2)	Acetone	17.082	51.246	NT	N/A	N/A	5000	N/A		
	Acetonitrile	0.120	0.359	NT	N/A	N/A	410	N/A		
	Butane	0.971	4.849	NT	N/A	N/A	5000	N/A		
	Ethanol	2.614	7.843	NT	N/A	N/A	5000	N/A		
	Ethyl Acetate	0.313	2.288	NT	N/A	N/A	5000	N/A		
	Diethyl Ether	1.183	3.548	NT	N/A	N/A	5000	N/A		
	Heptane	0.687	2.859	NT	N/A	N/A	5000	N/A		
	Hexane	0.056	0.281	NT	N/A	N/A	290	N/A		
	Isopropanol	1.280	3.840	NT	N/A	N/A	5000	N/A		
	Methanol	2.972	8.917	NT	N/A	N/A	3000	N/A		
	Pentane	0.962	4.271	NT	N/A	N/A	5000	N/A		
	Propane	4.434	13.302	NT	N/A	N/A	5000	N/A		
	Toluene	0.088	0.864	NT	N/A	N/A	890	N/A		
	Xylenes (m + o + p)	0.216	2.572	NT	N/A	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	150	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 (µg/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			
	Shiga 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:

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. There have been no amendments to the data since publishing. 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.

