




CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	5/28/2026	Batch(s):	B260528-2						
Received by:	LC	Sample ID #:	2605-420						
Customer Name/ID:	Pop Roxy	Date of Analysis/Testing:	5/28/2026						
Product/ Sample Name	POP ROXY - CHERRY SLUSHEE	Lot #	P-PR-CS-001-042426						
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	5/28/2026	1.0225	7OH-Mitragynine	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	ND	N/A	N/A	N/A	N/A	
	Mitragynine Pseudoindoxyl	0.125	0.2604	2.86%	28.56	19.49			
	7OH-Mitragynine	0.125	0.2604	17.49%	174.87	119.33			
	Paynantheine	0.125	0.2604	0.42%	4.21	2.87			
	Speciogynine	0.125	0.2604	0.25%	2.52	1.72			
	Speciociliatine	0.125	0.2604	0.29%	2.95	2.01	N/A	N/A	
	Mitraphylline	0.125	0.2604	ND	N/A	N/A			
	Isorhynchophylline	0.125	0.2604	ND	N/A	N/A			
	MGM-15*	0.125	0.2604	9.00%	89.96	61.39	N/A	N/A	
Total Alkaloids				30.31%	303.06	206.81	N/A	N/A	

NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g

Hilda Fregene

Digitally signed by Hilda Fregene
 Date: 2026.05.28 16:49:47 -07'00'

Performed by/Date:

Jake Rubenstein

Digitally signed by Jake Rubenstein
 Date: 2026.05.28 17:37:25 -07'00'

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) reported on this COA has had its method validated by NN Analytics, but not by ANAB, and is therefore not an ISO17025 accredited work item. All other analytes are included on NN Analytics' ISO17025 scope, and are accredited work items.

