



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	5/28/2026	Batch(s):	B260528-2							
Received by:	LC	Sample ID #:	2605-421							
Customer Name/ID:	Pop Roxy		Date of Analysis/Testing:	5/28/2026						
Product/ Sample Name	POP ROXY - SOUR WATERMELON	Lot #	P-PR-SW-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	1.0101	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		
	Mitragynine Pseudoindoxyl	0.125	0.2604	3.08%	30.82	21.03				
	7OH-Mitragynine	0.125	0.2604	17.40%	173.99	118.73				
	Paynantheine	0.125	0.2604	0.46%	4.59	3.13				
	Speciogynine	0.125	0.2604	0.29%	2.90	1.98				
	Speciociliatine	0.125	0.2604	0.31%	3.06	2.09				
	Mitraphylline	0.125	0.2604	ND	N/A	N/A				
	Isorhynchophylline	0.125	0.2604	ND	N/A					
	MGM-15*	0.125	0.2604	8.86%	88.58	60.45		N/A		
Total Alkaloids				30.39%	303.94	207.41		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										

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Hilda Fregene

Performed by/Date:

Digitally signed by Hilda Fregene
 Date: 2026.05.28 16:48:17 -07'00'

Jake Rubenstein

Checked by/Date:

Digitally signed by Jake Rubenstein
 Date: 2026.05.28 17:36:52 -07'00'

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.

