



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	8/26/2026	NN Analytics Internal ID#	B260826-3							
Received by:	LC	Sample ID #:	2608-192							
Customer Name/ID:	Outpost Brands LLC	Date of Analysis/Testing:	8/27/2026							
Product/ Sample Name	7Seas Blue Razz 350 mg Kratom Per 750 mg Tab - 4 Count	Batch #	2425							
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	28.92%	289.24	216.93		N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A				
	7OH-Mitragynine	0.2153	0.4329	ND	N/A					
	Paynantheine	0.1889	0.8867	1.44%	14.43	10.82		N/A		
	Speciogynine	0.1071	0.2153	1.39%	13.93	10.45				
	Speciociliatine	0.1071	0.2153	0.36%	3.56	2.67				
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A	N/A				
Total Alkaloids			32.12%	321.16	240.87		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

Nicole Ramos

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 Date: 2026.09.08 15:07:56 -07'00'

Performed by/Date:

Luda Chumakova

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 Date: 2026.09.08 14:58:23 -07'00'

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Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. Rev3 changes the "Batch(s)" header to "NN Analytics Internal ID#," and the "Lot #" header to "Batch #." Rev 2 updates the sample Lot number per client request. Rev 1 updates the sample picture as requested by the client. 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.

FRM-04-0005 | CCR No. 2023-018 | Rev No. 00 | Effective Date: 3/24/2023 | Page 1 of 1

Certificate of Analysis										
Sample(s) Receipt Date(s):	8/26/2026		NN Analytics Internal ID#	B260826-3						
Received by:	LC		Sample ID #:	2608-188						
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/27/2026						
Product/ Sample Name	7Seas Cherry 350 mg Kratom Per 750 mg Tab - 4 Count		Batch #	2424						
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	29.38%	293.82	220.36	N/A			
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A				
	7OH-Mitragynine	0.2153	0.4329	ND	N/A					
	Paynantheine	0.1889	0.8867	1.96%	19.57	14.68	N/A			
	Speciogynine	0.1071	0.2153	1.36%	13.59	10.19				
	Speciociliatine	0.1071	0.2153	0.34%	3.40	2.55				
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A					
	Total Alkaloids				33.04%	330.37	247.78	N/A		
NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1ug/mL = 1ppm / 1000ug/mL = 1mg/mL / 1% = 10mg/g										

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CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	8/26/2026		NN Analytics Internal ID#	B260826-3					
Received by:	LC		Sample ID #:	2608-191					
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/27/2026					
Product/ Sample Name	7Seas Natural 350 mg Kratom Per 750 mg Tab - 4 Count	Batch #	2422						
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	32.95%	329.52	247.14		N/A	
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A			
	7OH-Mitragynine	0.2153	0.4329	ND	N/A				
	Paynantheine	0.1889	0.8867	1.92%	19.20	14.40		N/A	
	Speciogynine	0.1071	0.2153	1.69%	16.85	12.64			
	Speciociliatine	0.1071	0.2153	0.44%	4.40	3.30			
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A			
	MGM-15*	0.1756	0.7000	ND	N/A				
	Total Alkaloids				37.00%	369.98	277.48		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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Nicole Ramos

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 Date: 2026.09.08 14:17:15 -07'00'

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Luda Chumakova

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 Date: 2026.09.08 14:58:52 -07'00'

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Certificate of Analysis										
Sample(s) Receipt Date(s):	8/26/2026		NN Analytics Internal ID#	B260826-3						
Received by:	LC		Sample ID #:	2608-190						
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/27/2026						
Product/ Sample Name	7Seas Strawberry 350 mg Kratom Per 750 mg Tab - 4 Count		Batch #	2421						
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	28.52%	285.25	213.94		N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A				
	7OH-Mitragynine	0.2153	0.4329	ND	N/A					
	Paynantheine	0.1889	0.8867	1.50%	15.00	11.25		N/A		
	Speciogynine	0.1071	0.2153	1.45%	14.49	10.87				
	Speciociliatine	0.1071	0.2153	0.38%	3.77	2.83				
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A					
	Total Alkaloids				31.85%	318.51	238.88		N/A	
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Nicole Ramos

Luda Chumakova

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Sample(s) Receipt Date(s):	8/26/2026		NN Analytics Internal ID#	B260826-3						
Received by:	LC		Sample ID #:	2608-187						
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/27/2026						
Product/ Sample Name	7Seas Watermelon 350 mg Kratom Per 750 mg Tab - 4 Count		Batch #	2420						
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	30.49%	304.92	228.69		N/A		
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A				
	7OH-Mitragynine	0.2153	0.4329	ND	N/A					
	Paynantheine	0.1889	0.8867	1.84%	18.40	13.80		N/A		
	Speciogynine	0.1071	0.2153	1.50%	15.05	11.29				
	Speciociliatine	0.1071	0.2153	0.39%	3.86	2.89				
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A					
	Total Alkaloids			34.22%	342.22	256.66		N/A		
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Received by:	LC		Sample ID #:	2608-189						
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/27/2026						
Product/ Sample Name	7Seas Grape 350 mg Kratom Per 750 mg Tab - 4 Count		Batch #	2423						
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	8/27/2026	0.7500	Total alkaloids	350	467	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	0.1071	0.2153	30.52%	305.16	228.87	N/A			
	Mitragynine Pseudoindoxyl	0.1422	0.6000	ND	N/A	N/A				
	7OH-Mitragynine	0.2153	0.4329	ND	N/A					
	Paynantheine	0.1889	0.8867	2.18%	21.81	16.36	N/A			
	Speciogynine	0.1071	0.2153	1.48%	14.83	11.12				
	Speciociliatine	0.1071	0.2153	0.38%	3.80	2.85				
	Mitraphylline	0.1071	0.2153	ND	N/A	N/A				
	MGM-15*	0.1756	0.7000	ND	N/A					
	Total Alkaloids			34.56%	345.60	259.20	N/A			
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