



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	8/25/2026	Batch(s):	B260825-2							
Received by:	LC	Sample ID #:	2608-176							
Customer Name/ID:	Outpost Brands LLC		Date of Analysis/Testing:	8/25/2026						
Product/ Sample Name	RD8538-H Easy Days 600 mg Kavalactones 100 mg MIT Citrus	Lot #	V8							
Final Disposition	N/A	Method Group	Method ID	Date	Unit Volume (mL)	Analyte	Concentration (mg/Unit)	Concentration (mg/g)	Disposition	
		Kratom Alkaloids	WKI-03-0107 HPLC/DAD	8/25/2026	60	Mitragynine	100	1.67	N/A	
		Kavalactones*	WKI-03-0111 HPLC/DAD			Kavalactones	600	10.00	N/A	
Method Group	Analyte / Property	LOD (mg/mL)	LOQ (mg/mL)	Results (mg/mL)		Results (mg/Unit)		Acceptance Criteria	Disposition	
Kratom Alkaloids	Mitragynine	0.0048	0.0097	1.79		107.40		N/A		
	Mitragynine Pseudoindoxyl	0.0064	0.0270	ND		N/A				
	7OH-Mitragynine	0.0097	0.0195	ND		N/A				
	Paynantheine	0.0085	0.0399	0.10		5.89				
	Speciogynine	0.0048	0.0097	0.12		7.30				
	Speciociliatine	0.0048	0.0097	0.03		1.56				
	Mitraphylline	0.0048	0.0097	ND		N/A				
	MGM-15*	0.0079	0.0315	ND		N/A				
	Total Alkaloids			2.04		122.15				
Kavalactones*	Yangonin*	0.0331	0.0331	3.10		185.82		N/A		
	Desmethoxyyangonin*	0.0324	0.0324	2.84		170.43				
	Methysticin*	0.0145	0.0145	1.04		62.21				
	Dihydromethysticin*	0.0178	0.0178	1.15		69.08				
	Kavain*	0.0158	0.0158	5.70		342.21				
	Total Lactones			13.83		829.75				
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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Luda Chumakova

Digitally signed by Luda Chumakova
 Date: 2026.08.26 13:18:29 -07'00'

Performed by/Date:

Nicole Ramos

Digitally signed by Nicole Ramos
 Date: 2026.08.26 13:24:45 -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) and Kavalactones reported on this CoA with one asterisk () 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.

