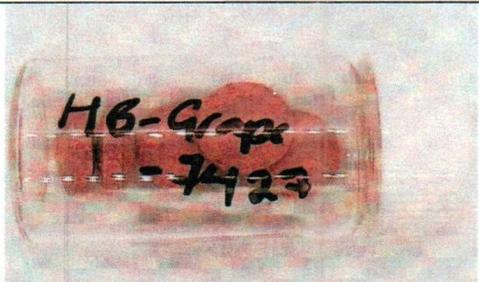




# CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	2/19/2026	Batch(s):	B260219-1						
Received by:	NR	Sample ID #:	2602-425						
Customer Name/ID:		Date of Analysis/Testing:	2/19/2026						
Product/ Sample Name	HB-Grape-7427	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	2/19/2026	0.7644	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	16.21	162.12	N/A			
	Mitragynine Pseudoindoxyl	0.125	0.2604	ND	N/A				
	7OH-Mitragynine	0.125	0.2604	<LOQ	N/A				
	Paynantheine	0.125	0.2604	ND	N/A				
	Speciogynine	0.125	0.2604	ND	N/A				
	Speciociliatine	0.125	0.2604	ND	N/A				
	Mitraphylline	0.125	0.2604	ND	N/A				
	Isorhynchophylline	0.125	0.2604	ND	N/A				
<b>Total Alkaloids</b>				<b>16.21%</b>	<b>162.12</b>				

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

Luda Chumakova

Performed by/Date:

Digitally signed by Luda Chumakova  
 Date: 2026.02.19 17:04:20 -08'00'

Hilda Fregene

Checked by/Date:

Digitally signed by Hilda Fregene  
 Date: 2026.02.19 17:08:42 -08'00'

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.

