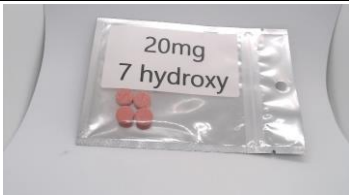




CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	9/12/2024	Batch(s):	B240912-1					
Received by:	JDR	Sample ID #:	2409-038					
Customer Name/ID:	Stardust Kratom	Date of Analysis/Testing:	9/13/2024					
Product/Sample Name	20mg 7 hydroxy tablets (Red)	Lot #	N/A					
Final Disposition	PASS	Method Group	Batch(s):	Date	Unit Weight (g)	Target Concentration (mg 7OH-Mit/Unit)	Target Kratom [7OH-Mit] g/g%	Disposition
		Kratom Alkaloids	WKI-03-0107	9/13/2024	0.7289	20	2.7%	PASS
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	0.36%	3.59	2.62	N/A	PASS
	7OH-Mitragynine	0.125	0.2604	2.50%	24.96	18.20	16-24	
	Paynantheine	0.125	0.2604	0.01%	0.09	0.07	N/A	
	Speciogynine	0.125	0.2604	0.03%	0.27	0.19		
	Specioscilitane	0.125	0.2604	0.02%	0.24	0.18		
	Mitraphyllyne	0.125	0.2604	ND	N/A	N/A		
	Isorhynchophylline	0.125	0.2604	ND	N/A	N/A		
Total Alkaloids				2.92%	29.16	21.25	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

Performed by/Date: _____

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.

