




CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	10/29/2024	Batch(s):	B241029-5				
Received by:	JDR	Sample ID #:	2410-458				
Customer Name/ID:	Stardust Kratom	Date of Analysis/Testing:	10/30/2024				
Product/Sample Name	7oh-Black Diamond 8:2	Lot #	N/A				
Final Disposition	N/A	Method Group	Method Name	Date	Unit Weight (g)	Concentration (mg)	Disposition
		Kratom Alkaloids	WKI-03-0107	10/30/2024		N/A	
Method Group	Analyte / Property	LOQ (mg/g)	LOD (mg/g)	Results (w/w%)	Results (mg/g)	Acceptance Criteria	Disposition
Kratom Alkaloids	Mitragynine	0.125	0.2604	3.71%	37.05	N/A	
	7OH-Mitragynine	0.125	0.2604	21.95%	219.47		
	Paynantheine	0.125	0.2604	0.26%	2.56		
	Speciogynine	0.125	0.2604	0.58%	5.79		
	Specioscilitane	0.125	0.2604	0.71%	7.05		
	Mitraphylene	0.125	0.2604	ND	N/A		
	Isorhynchophylline	0.125	0.2604	ND	N/A		
	Total Alkaloids			27.19%	271.93		

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.

