




CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):	9/23/2024	Batch(s):	B240924-5					
Received by:	JDR	Sample ID #:	2409-235					
Customer Name/ID:	Stardust Kratom	Date of Analysis/Testing:	9/24/2024					
Product/Sample Name	Xolt	Lot #	B					
Final Disposition	N/A	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	9/24/2024	0.7495			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	0.32%	3.21	2.40	N/A	
	7OH-Mitragynine	0.125	0.2604	2.31%	23.13	17.33		
	Paynantheine	0.125	0.2604	0.01%	0.09		N/A	
	Speciogynine	0.125	0.2604	0.01%	0.11			
	Speciosciltane	0.125	0.2604	0.02%	0.23			
	Mitraphylline	0.125	0.2604	ND	N/A			
	Isorhynchophylline	0.125	0.2604	ND	N/A			
Total Alkaloids				2.68%	26.76	20.05	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

Jake Rubenstein

Digitally signed by Jake Rubenstein

Date: 2024.09.25 02:21:37 -07'00'

Performed by/Date:

Rebecca Dobkins

Digitally signed by Rebecca Dobkins

Date: 2024.09.25 02:22:26 -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. v1 amends the report to issue a specific customer name per the account manager's request. This report contains all parts of the complete report.

