



Certificate of Analysis

Date: **Aug 10, 2022**

Product Strain:

LA Kush Cake
Milled/Pre-rolls

Lot #: **22080 & 22093**
Source KF22LKC002

Final Report(s): High North – 1658168547 – full panel
Pathogenia - PAR7374 – milled potency

Test Description	Method Reference	Specification Limit	Result
Total Aerobic Bacteria Count	PCR & qPCR MIC-MTD-001 EP 2.6.12	≤500,000 cfu/g	ND*
Total Yeast and Mold Count		≤50,000 cfu/g	ND*
Bile-Tolerant Gram-Negative Bacteria		<10,000 cfu/g	ND*
E. coli	PCR & qPCR MIC-MTD-001 EP 2.6.13	0/1g (absent)	Absent
Salmonella		0/25g (absent)	Absent
Aflatoxin B1	LC/MS/MS LAB-MTD-010 EP 2.8.18	2.0 ppb	ND*
Total Aflatoxins (sum of B1, B2, G1, G2)		4.0 ppb	0 ppb
Arsenic	ICP/MS LAB-MTD-027 USP232	< 0.2 ppm	ND*
Cadmium		< 0.3 ppm	< 0.05 ppm
Lead		< 0.5 ppm	ND*
Mercury		< 0.1 ppm	ND*
Pesticides	LC/MS/MS and GC/MS/MS LAB-MTD-010 EP 2.8.13	< HC Reporting Limits	All ND*
Loss on Drying	LAB-MTD-017 USP 731	No tolerance limit	11.2%
Foreign Matter	LAB-MTD-022 EP 2.8.2	NMT 2% (m/m)	ND*

Elizabeth Jones
Quality Assurance Person

ND* = Not Detected

Test Description	Method Reference	Specification Limit	Result
THC Content (Δ -9 tetrahydrocannabinol)	HPLC & UHPLC LAB-MTD-020 Identification and Analysis of Cannabis and Cannabis Products – United Nations Office on Drugs and Crime	No tolerance limit (% w/w)	12.6 mg/g
THCA Content (Δ -9 tetrahydrocannabinol acid)			310.1 mg/g
CBD (Cannabidiol)			<0.1 mg/g
CBDA (Cannabidiol Acid)			0.6 mg/g
Total THC (THCA*0.877 + THC)			284.5 mg/g
Total CBD (CBDA*0.877 + CBD)			0.5 mg/g
Terpenes	Profile of 42 terpenes by GC/MS LAB-MTD-035	No tolerance limit	Total Terpenes: 2.2%
			Trans-Caryophyllene: 0.6%
			Farnesene: 0.4%
			Limonene: 0.3%
			Other: 0.9%

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