



**Certificate of Analysis**

Date: **June 30, 2022**

Product Strain: **Pink Cookies/Wedding Cake**  
Dried Flower

Lot #: **22059**

Final Report(s): High North 1654541236 - contamination  
Pathogenia PAR6262 - 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	ND*
Arsenic	ICP/MS LAB-MTD-027 USP232	< 0.2 ppm	ND*
Cadmium		< 0.3 ppm	< 0.05 ppm
Lead		< 0.5 ppm	< 0.5 ppm
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 (Moisture)	LAB-MTD-017 USP 731	No tolerance limit	12.85%
Foreign Matter	LAB-MTD-022 EP 2.8.2	NMT 2% (m/m)	Pass

*Elizabeth Jones*  
Quality Assurance Person

ND\* = Not Detected

Test Description	Method Reference	Specification Limit	Result
THC Content ( $\Delta$ -9 tetrahydrocannabinol)	HPLC & UHPLC 5991-9285EN Identification and Analysis of Cannabis and Cannabis Products – United Nations Office on Drugs and Crime	No tolerance limit (% w/w)	7.1 mg/g
THCA Content ( $\Delta$ -9 tetrahydrocannabinol acid)			239.1 mg/g
CBD (Cannabidiol)			< 0.1 mg/g
CBDA (Cannabidiol Acid)			0.4 mg/g
Total THC (THCA*0.877 + THC)			216.7 mg/g
Total CBD (CBDA*0.877 + CBD)			0.4 mg/g
Terpenes	Profile of 42 terpenes by GC/MS LAB-MTD-035	No tolerance limit	Total Terpenes: 1.5%
			Limonene: 0.3%
			Trans-Caryophyllene: 0.3%
			Farnesene: 0.2%
			Other: 0.7%

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