



CoA - Product Specification

Doc #: TN-QAF-045	Revision #: 2	Effective Date: April 28 2023
Company Name:	Token Naturals Ltd.	Company Address: 12526 126 AVE NW, Edmonton, Alberta T5L 3C7, CAD
Product Category:	Dried Cannabis	Item Description: Terpene Infused Pre-rolls
Item Number:	NA	Item Size/UOM: 8 x 0.5 g
Flavour/Strain:	Serene™- CBD 320 Blackberry Kush Terpene Pre-Roll	Manufacturing Date: Aug. 30/23
Type of Input Cannabis Material:	Dried Cannabis & Terpene Extract	Best Before Date: NA
Bulk Lot No.:	ANC -1184	Analytical Labs: Pathogenia/La Feuille Verte /CARO
Released Product Lot No.:	T230250	Pre-cursor Lot No.: NA
	Type of Product: Blackberry Terpene Infused Pre-Rolls	Bulk Lot: ANC-1184
	Packaged On Date: Aug 31/23	Finished Product: 8 x 0.5g Infused Preroll

PHYSICAL TESTS- Packaged Product	Date Verified	METHOD	Reference Guideline	SPECIFICATIONS	Results	EVALUATION
Foreign Material	Aug 30-31/23	Visual Inspection	NA	Free of foreign materials	Acceptable	Pass
Weight Accuracy	Aug 30-31/23	In-phase QC	NA	HC's Tolerance Limit	Acceptable	Pass
Seal Integrity	Aug 30-31/23	Manual Inspection	NA	Completely Sealed	Acceptable	Pass

ASSAY TESTS-Packaged Product	Lab Report #	Date Of Analysis	Reference Guideline	SPECIFICATIONS	RESULTS	EVALUATION
THC:	230814_68978_ PAR19225	Aug 11/23	HPLC/UV	THC (mg/g)	1.28 mg/g	Pass
THCA:			HPLC/UV	THCA (mg/g)	1.020 mg/g	Pass
Total THC:			HPLC/UV	Total THC (mg/g)	2.175 mg/g	Pass
CBD:			HPLC/UV	CBD (mg/g)	18.730 mg/g	Pass
CBDA:			HPLC/UV	CBDA (mg/g)	57.610 mg/g	Pass
Total CBD:			HPLC/UV	Total CBD (mg/g)	69.254 mg/g	Pass
Other Phyto cannabinoids:					HPLC/UV	NA
Terpenes	NA	NA	NA	NA	NA	NA

MICROBIOLOGY TESTS- Input Material	Method	SPECIFICATIONS	RESULTS	EVALUATION
Bile Tolerant Gram-Negative Bacteria	La Feuille Verte-External validated lab method: PC-DOC-010	≤10,000 CFU/g (EP 5.1.8)	<1x10 ² CFU/g	Conforms
Total Aerobic Microbial Count (TAMC)		≤500,000 CFU/g (EP 5.1.8)	<1x10 ² CFU/g	Conforms
Total Yeast and Mold Count (TYMC)		≤50,000 CFU/g (EP 5.1.8)	<1x10 ² CFU/g	Conforms
Escherichia coli (E. Coli)		Absent in 1 g (EP.5.1.8)	Absent	Conforms
Salmonella spp.		Absent in 25 g (EP.5.1.8)	Absent	Conforms
Total Aflatoxins (B1+B2+G1+G2)	USP 42 <561> (PC-MAT-002)	≤ 20 ppb	<LOD ND	Conforms
Aflatoxins B1		≤ 5 ppb	<LOD ND	Conforms



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Impurities- Input Material	Method	SPECIFICATIONS	RESULTS	EVALUATION
Lead (Pb)	La Feuille Verte-External validated lab method: PC-MAT-005	≤0.5 ppm USP232/EP5.20 (ICH Q3D)	0.17 ppm	Conforms
Cadmium (Cd)		≤0.3 ppm USP232/EP5.20 (ICH Q3D)	<LOD ND	Conforms
Mercury (Hg)		≤0.1 ppm USP232/EP5.20 (ICH Q3D)	<LOD ND	Conforms
Arsenic (As)		≤0.2 ppm USP232/EP5.20 (ICH Q3D)	<LOD ND	Conforms
Pesticides	PC-MAT-002	HC Guidelines	ND	Pass
Residual Solvents	RPC (431528-1)	< 0.2%	ND	Pass
Vaping Liquid Impurities	NA	NA	NA	NA
Dissolution and disintegration testing	NA	NA	NA	NA

MISCELLANEOUS if applicable	Method	SPECIFICATIONS	RESULT	EVALUATION
Moisture Content	NA	NA	NA	NA
Water Activity	NA	NA	NA	NA
Irradiation	NA	NA	NA	NA
(Food Allergens)	NA	NA	NA	NA
(Vitamins & Minerals)	NA	NA	NA	NA
(Nicotine & Caffeine)	NA	NA	NA	NA

Note: Microbiology, heavy metals and pesticide analysis performed on input cannabis, retulsts withing acceptable limits: refoer to input CoA's.

I hereby attest that the above information is authentic and accurate. I further attest that the batch processing, packaging and analysis records were reviewed and found to be in compliance with all applicable regulations, including Part 5 (Good Production Practices) of the *Cannabis Regulations* , and we therefore deem this product acceptable for sale.

QA Name: Susan Nelson

QA Signature *Susan Nelson*

Date: Sept. 15/23