Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/13/2020

SAMPLE NAME: Orange

Concentrate, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR

Business Name: SVG CBD
License Number:
Address: 7 Vanderbilt
Irvine CA 92618

SAMPLE DETAIL

Batch Number:
Sample ID: 200910R025

Date Collected: 09/10/2020
Date Received: 09/11/2020
Batch Size:
Sample Size: 6.52 Gram(s)
Unit Mass: 6.52 Grams per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: NT

Total CBD: NT

Sum of Cannabinoids: NT

Total Cannabinoids: NT

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = Δ9THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN
Total Cannabinoids = (Δ9THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ8THC + CBL + CBN

Moisture: NT

Density: NT

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

Pesticides: **NT**

Mycotoxins: **NT**

Residual Solvents: **NT**

Heavy Metals: **NT**

Microbial Impurities (PCR): **NT**

Microbial Impurities (Plating): **NT**

Foreign Material: **NT**

Water Activity: **NT**

Vitamin E Acetate: **ND**

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS – Results within limits/specifications, FAIL – Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

LQC verified by: Reza Naemeh
Date: 09/13/2020

Approved by: Josh Wurzer, President
Date: 09/13/2020

Vitamin E Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP - (6793) Analysis of Vitamin E by HPLC-DAD

VITAMIN E TEST RESULTS - 09/13/2020 **ND**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Tocopheryl acetate	*0.047 / 0.143*	*N/A*	ND	ND
α-Tocopherol	*0.069 / 0.209*	*N/A*	ND	ND
β- and γ-Tocopherol*	*0.093 / 0.281*	*N/A*	ND	ND
δ-Tocopherol	*0.061 / 0.183*	*N/A*	ND	ND

*Beta- and gamma-tocopherol reported as a sum