



CERTIFICATE OF ANALYSIS

Customer Information			
Company:	JRF Technology		
Address:	9830 Currie Dr, Tampa, FL 33619		
Contact:	Jim Lawrence	Report Code	
Phone:	813-443-5273	JRF-168783	
Email:	jlawrence@tampabay.rr.com & Daniel.xiong@jrfttechnology.com		

Conditions & Logistics			
Sample Received:	10/22/2021	Storage:	Ambient
Sample ID:	168783	Completion:	10/27/2021
Condition:	Pouch	Report Date:	10/27/2021
Sample Information			
Sample Name(s):	21K003 SimpliSolve		
Lot Number(s):	21K003	GMP:	Yes

Test	Method	Result	Analyst
Total Plate Count	USP<2021>	<10 cfu/g	JS
Total Yeast & Mold	USP<2021>	<10 cfu/g	JS
<i>E. coli</i>	USP<2022>	Negative in 10 g	CS
<i>Salmonella</i> spp.	USP<2022>	Negative in 10 g	CS
<i>S. aureus</i>	USP<2022>	Negative in 10 g	CS
<i>P. aeruginosa</i>	USP<2022>	Negative in 10 g	CS

Comment(s):

Authorization:

Ted Robinson

Quality Assurance Microbiologist

"Any errors or omissions on the Sample Submission Form by the Customer, inclusive of compliance requirements, analytical method citations, specification(s), etc. will automatically warrant any report(s) and/or associated data to be considered nonGMP; such determination is the sole responsibility of the Customer to ensure and request for each respective sample is submitted as instructed by DAL. Reports apply only to the sample(s) investigated and is not necessarily indicative of the quality or condition of apparently identical or similar samples, regardless of source or specified lot. All data and report(s) derived from Service(s) is for the exclusive use of the Customer who requested the report and paid for Service(s), and not for public dissemination or use by any other third parties, including for promotional purposes, without the prior written permission of DAL. Measurement Uncertainty (AOAC): Total Plate Count: ±1.01, Total Rapid Plate Count: ±1.02, Total Yeast & Mold: ±1.02, Total Coliform ±1.02, Total Enterobacteria ±1.02 (USP); Total Plate Count: ±1.11, Total Yeast & Mold: ±1.17. All measurement uncertainties are displayed as CFU/g (ml). The laboratory is not responsible for sampling. Customer provided information includes: Sample Name(s) and Lot Number(s)."



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

JRF TECHNOLOGY
9830 CURRIE DAVIS DRIVE
TAMPA, FL 33619

Batch # 21K003 Simplisolve
Batch Date: 2021-10-20
Extracted From: N/A

Test Reg State: Florida

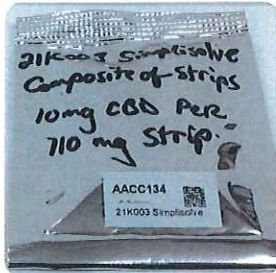
Production Date: 2021-10-20

Order # JRF211021-010001
Order Date: 2021-10-21
Sample # AAC134

Sampling Date: 2021-10-23
Lab Batch Date: 2021-10-23
Completion Date: 2021-10-27

Initial Gross Weight: 5.315 g

Number of Units: 1
Net Weight per Unit: 4.500 g



Product Image



Potency - 11

Specimen Weight: 338.300 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	97.420	9.742
CBC	1000.000	0.000018	0.001	2.130	0.213
CBDA	1000.000	0.00001	0.001	1.120	0.112
CBN	1000.000	0.000014	0.001	0.990	0.099
CBG	1000.000	0.000248	0.001	0.970	0.097
CBDV	1000.000	0.000065	0.001	0.800	0.080
Delta-9 THC	1000.000	0.000013	0.001	0.210	0.021
Delta-8 THC	1000.000	0.000026	0.001	<LOQ	<LOQ
CBGA	1000.000	0.000008	0.001	<LOQ	<LOQ
THCV	1000.000	0.000007	0.001	<LOQ	<LOQ
THCA-A	1000.000	0.000032	0.001	<LOQ	<LOQ

Potency Summary

Total THC 0.021% 0.945mg	Total CBD 9.840% 442.800mg
Total CBG 0.097% 4.365mg	Total CBN 0.099% 4.455mg
Other Cannabinoids 0.293% 13.185mg	Total Cannabinoids 10.350% 465.750mg

Xueli Gao
Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
Aixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)
Lab Director/Principal Scientist



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.87), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + THCO-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 5%

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.