F.A.S.T. LABORATORIES/RESEARCH

Arkansas Location
232 S Broadview St
Greenbrier, AR 72058
(501) 679-2616

Oklahoma City Location
3680 E I-240 Service Rd
Oklahoma City, OK 73135
(405) 595-0344

Tulsa Location
14720 E Admiral Pl, Ste H
Tulsa, OK 74108
(918) 340-7139

CERTIFICATE OF ANALYSIS

Order Type: CBD
Order ID: OR2019-4010
Customer ID: 37
Customer Name: Can-Tek Labs
Harvest/Extract Lot: CTK-MT-10054
Harvest/Extract Batch: None

Cultivar (Strain): Active Duty Clarity and Focus
Sample Date: 09/24/2019
Lab ID: SA2019-12887
Date Received: 09/24/2019
Remarks:
Sample Matrix: Edible
Date Completed: 10/02/2019

CANNABINOID (POTENCY) PROFILE

Analysis Date/Time: 10/02/2019 0127
Analyst: OL
Method: HPLC/DAD (Internal Method-001)
Instrument: Agilent 1100
Moisture Content (%): -
Water Activity (aw): -

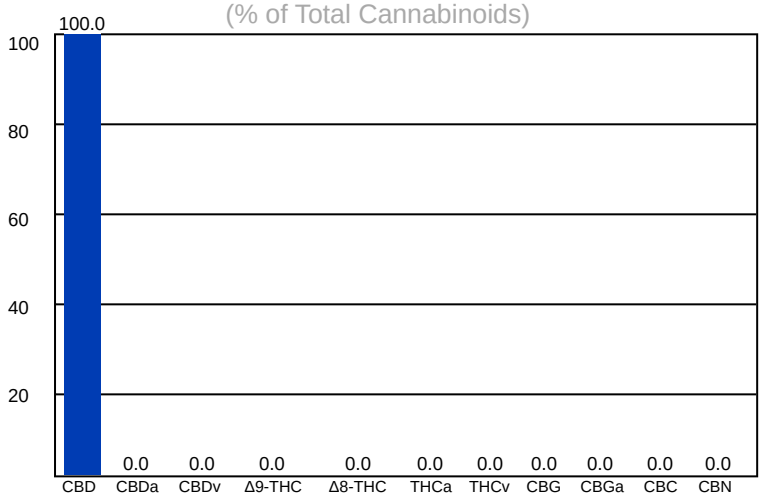
Cannabinoid	Result (%)	Result (mg/g)	Reporting Limit (mg/g)	Result (mg/mL)	Per Unit (mg)
CBD	1.11	11.1	0.0265	-	8
CBDa	-	-	0.0265	-	-
CBDv	-	-	0.0265	-	-
Δ9-THC	-	-	0.0265	-	-
Δ8-THC	-	-	0.0265	-	-
THCa	-	-	0.0265	-	-
THCv	-	-	0.0265	-	-
CBC	-	-	0.0265	-	-
CBG	-	-	0.0265	-	-
CBGa	-	-	0.0265	-	-
CBN	-	-	0.0265	-	-
TOTAL	1.11	11		-	8
TOTAL THC	-	-		-	-
TOTAL CBD	1.11	11		-	8

UNIT MASS (g): 0.75

"-" Not detected above RL.

Cannabinoid Distribution

(% of Total Cannabinoids)



Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110%
Replicate Uncertainties: <5% RSD, <20% RPD
Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content.

Total THC = (THCa x 0.877) + Δ9-THC
Total CBD = (CBDa x 0.877) + CBD

Percentage results are reported by mass.
mg/g results are reported as mass component per mass material.

Abbreviations: UV - Ultraviolet, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation

This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.
The statements and results herein have not been approved and/or endorsed by the FDA.

Kyle W. Felling, Ph.D.
Laboratory Director

REPORT OF LABORATORY ANALYSIS

www.FASTLaboratories.com