

SAMPLE NAME: DR Blaze Delta 8 Drops 1000 MG

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Flame Industries

License Number:

Address: 580 West Lambert Rd Unit I
 Brea CA 92821

SAMPLE DETAIL

Batch Number: 10011

Sample ID: 220516U002

Date Collected: 05/16/2022

Date Received: 05/16/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 28.512 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 14.313 mg/unit

Total CBD: 0.513 mg/unit

Sum of Cannabinoids: 895.28 mg/unit

Total Cannabinoids: 895.42 mg/unit

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 = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))
 Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ^8 -THC + CBL + CBN


Density: 0.9504 g/mL

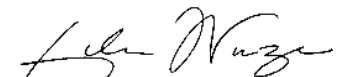
For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

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: Josh Antunovich
 Date: 05/19/2022


 Approved by: Josh Wurzer, President
 Date: 05/19/2022




Cannabinoid Analysis

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

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 14.313 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.513 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 895.42 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/18/2022

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.01 / 0.02	±1.514	30.71	3.071
Δ^9 -THC	0.002 / 0.014	±0.0276	0.502	0.0502
CBN	0.001 / 0.007	±0.0032	0.110	0.0110
CBL	0.003 / 0.010	±0.0024	0.065	0.0065
CBD	0.004 / 0.011	±0.0007	0.018	0.0018
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
THCa	0.001 / 0.005	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			31.40 mg/g	3.14%

Unit Mass: 28.512 grams per Unit

Δ^9 -THC per Unit	14.313 mg/unit
Total THC per Unit	14.313 mg/unit
CBD per Unit	0.513 mg/unit
Total CBD per Unit	0.513 mg/unit
Sum of Cannabinoids per Unit	895.28 mg/unit
Total Cannabinoids per Unit	895.42 mg/unit

DENSITY TEST RESULT

0.9504 g/mL

Tested 05/18/2022

Method: QSP 7870 - Sample Preparation