

# **Certificate of Analysis**

For R&D Use Only - Not a California Compliance Certificate.

# **Purp Driver**

Client:

Total CBD	ND			
Total THC	20.46 %			
Total Cannabinoids	23.30 %			



Matrix: Plant

Unit Mass:

1 g per unit

Sample ID:

Date Received: /2024

Approved By: Marie True, M.S. Laboratory Manager

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

FESA Labs 2002 South Grand Avenue Suite A Santa Ana, CA 92705 (714) 540-0172 www.fesalabs.com



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## Client:

## **Cannabinoid Analysis**

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.0035	0.011	ND	ND
CBD	0.0030	0.0090	ND	ND
CBG	0.0038	0.011	ND	ND
CBDA	0.0017	0.0052	ND	ND
CBN	0.00080	0.0024	ND	ND
Delta 9-THC	0.0022	0.0067	0.205	2.05
Delta 8-THC	0.0020	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	23.094	230.94
Total CBD			ND	ND
Total THC			20.459	204.59
Total Cannabinoids			23.299	232.99

#### (d)

Total THC = THCa \* 0.877 + d9-THC + d8-THC

Total CBD = CBDa \* 0.877 + CBD

#### Method References:

Cannabinoid Profile (UNODC)

**Testing Location** 

Complete

### FESA Labs - Santa Ana, CA

Official Methods of Analysis, Method 2018.11.AOAC INTERNATIONAL (modified), Lukas Vaclavik, Frantisek Benes, Alex Krmela, Veronika Svobodova, Jana Hajsolva, and Katerina Mastovska, "Quantification of Cannabinoids in Cannabis Dried Plant Materials, Concentrates, and Oils Liquid Chromatography-Diode Array Detection Technique with Optional Mass Spectrometric Detection," First Action Method, Journal of AOAC International, Future Issue

United Nations Office on Drugs and Crime - Recommended methods for identification and analysis of cannabis and cannabis products

#### Testing Location:

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