

# **Certificate of Analysis**

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

# **Boss CBD Original Formula**

Client: SuperChill



| Total CBD | 105.46 mg/unit |
|-----------|----------------|
|           |                |

Total THC

2.90 mg/unit

Total Cannabinoids

110.21 mg/unit

# Sample Name:

Boss CBD Original Formula

Matrix: Topical

Unit Mass: 15 g per unit

Sample ID: 23740418-30

Date Received: 4/18/2024

NAND

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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## **Cannabinoid Analysis**

| Analyte            | LOD (%) | LOQ (%) | Mass (%) | Mass (mg/g) | Mass (mg/unit) |
|--------------------|---------|---------|----------|-------------|----------------|
| CBDV               | 0.0035  | 0.011   | ND       | ND          | ND             |
| CBD                | 0.0030  | 0.0090  | 0.703    | 7.03        | 105.46         |
| CBG                | 0.0038  | 0.011   | ND       | ND          | ND             |
| CBDA               | 0.0017  | 0.0052  | ND       | ND          | ND             |
| CBN                | 0.00080 | 0.0024  | ND       | ND          | ND             |
| Delta 9-THC        | 0.0022  | 0.0067  | 0.019    | 0.19        | 2.90           |
| Delta 8-THC        | 0.0020  | 0.0059  | ND       | ND          | ND             |
| CBC                | 0.00070 | 0.0021  | 0.012    | 0.12        | 1.85           |
| THCA               | 0.0024  | 0.0073  | ND       | ND          | ND             |
| Total CBD          |         |         | 0.703    | 7.03        | 105.46         |
| Total THC          |         |         | 0.019    | 0.19        | 2.90           |
| Total Cannabinoids |         |         | 0.735    | 7.35        | 110.21         |

Date Tested: 5/7/2024

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

Total CBD = CBDa \* 0.877 + CBD

### Method References:

### Cannabinoid Profile (UNODC)

Testing Location

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:

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

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