

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **LYT FUN SIZE MUSHROOM DARK CHOCOLATE**

| | | | |
|-------------------|--------------------------------------|------------------|------------------------------|
| Sample ID | SD231107-010 (87023) | Matrix | Edible (Other Cannabis Good) |
| Tested for | derek@thelytguide.com | | |
| Sampled | - | Received | Feb 06, 2024 |
| Analyses executed | RES, MIBNIG, MTO, PES, AMU, TRY, PSY | Unit Mass (g) | 14.355 |
| | | Reported | Feb 13, 2024 |
| | | Num. of Servings | 4 |
| | | Serving Size (g) | 3.59 |

AMU - Amanita Muscaria Analysis

Analyzed Feb 10, 2024 | Instrument HPLC VWD | Method SOP-AMU
The expanded Uncertainty of the analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte | LOD ppm | LOQ ppm | Result % | Result mg/g | Result mg/Serving | Result mg/Unit | Sample photography |
|----------------------|---------|---------|----------|-------------|-------------------|----------------|--------------------|
| Ibotenic Acid (IBOA) | 1.025 | 3.105 | ND | ND | ND | ND | |
| Muscimol (MUOL) | 0.19 | 0.576 | ND | ND | ND | ND | |
| | | | | | | | |
| | | | | | | | |
| Total | | | ND | ND | ND | ND | |

TRY - Tryptamine Analysis

Analyzed Feb 10, 2024 | Instrument NA
The expanded Uncertainty of the analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
|----------------------|----------|----------|----------|-------------|-------------------|----------------|
| Norbaeocystin (NORB) | 5.0e-05 | 0.00015 | ND | ND | ND | ND |
| Baeocystin (BAEO) | 5.0e-05 | 0.00015 | ND | ND | ND | ND |
| Aeruginascin (AERU) | 4.0e-05 | 0.00011 | ND | ND | ND | ND |
| Norpsilocin (NORP) | 2.0e-05 | 5.0e-05 | ND | ND | ND | ND |
| Total | | | ND | ND | ND | ND |

PSY - Psilocybin & Psilocin Analysis

Analyzed Feb 10, 2024 | Instrument HPLC VWD | Method SOP-PSY
The expanded Uncertainty of the analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
|-------------------|----------|----------|----------|-------------|-------------------|----------------|
| Psilocybin (PSCY) | 3.0e-05 | 9.0e-05 | ND | ND | ND | ND |
| Psilocin (PSCI) | 2.0e-05 | 5.0e-05 | ND | ND | ND | ND |
| Total | | | ND | ND | ND | ND |

MIBNIG - Microbial Analysis

Analyzed Feb 10, 2024 | Instrument Plating | Method SOP-007

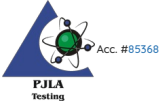
| Analyte | LOD | LOQ | Result CFU/g | Limit | Analyte | LOD | LOQ | Result CFU/g | Limit |
|--|-----|-----|--------------|---------------|-----------------|-----|-----|--------------|---------------|
| Shiga toxin-producing Escherichia Coli | | | ND | ND per 1 gram | Salmonella spp. | | | ND | ND per 1 gram |

MTO - Mycotoxin Analysis

Analyzed Feb 10, 2024 | Instrument LC/MSMS | Method SOP-004

| Analyte | LOD ug/kg | LOQ ug/kg | Result ug/kg (ppb) | Limit ug/kg | Analyte | LOD ug/kg | LOQ ug/kg | Result ug/kg (ppb) | Limit ug/kg |
|--------------|-----------|-----------|--------------------|-------------|------------------|-----------|-----------|--------------------|-------------|
| Ochratoxin A | 5.0 | 20.0 | ND | 20 | Aflatoxin B1 | 2.5 | 5.0 | ND | - |
| Aflatoxin B2 | 2.5 | 5.0 | ND | - | Aflatoxin G1 | 2.5 | 5.0 | ND | - |
| Aflatoxin G2 | 2.5 | 5.0 | ND | - | Total Aflatoxins | 10.0 | 20.0 | ND | 20 |

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
>ULOL Above upper limit of linearity
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Mon, 13 Feb 2024 16:17:22 -0800

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.