



Customer: Dead Inside Mycology  
 Address: [Redacted]  
 Pueblo, CO 81008  
 Sample ID: Psilocybe Natalensis Black Cap  
 Matrix: Biomass  
 Labnumber: 23K0132-01

## Psychedelics and Alkaloids Profile

Test Conditions: 20°C  
 Extraction Technician: SH  
 Analytical Chemist: CB

| Extraction Date(s) | Analysis Date(s) |
|--------------------|------------------|
| 11/28/2023         | 11/29/2023       |

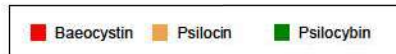
| Test Method: Psychedelics and Alkaloid Potency by HPLC | Results    |      |      |
|--|------------|------|------|
|  | LOD (mg/g) | %    | mg/g |
| Norbaeocystin  | <0.20      |      |      |
| Mescaline (hydrochloride)                              | <0.40      |      |      |
| Aeruginascin   | <0.20      |      |      |
| Norpsilocin  | <0.20      |      |      |
| 5-methoxy DMT  | <0.20      |      |      |
| 4-hydroxy TMT (iodide)                                 | <0.20      |      |      |
| 5-hydroxy DMT (hydrochloride)                          | <0.20      |      |      |
| 5-methoxy NMT  | <0.20      |      |      |
| Baeocystin   |            | 0.02 | 0.2  |
| N,N-Dimethyltryptamine                                 | <0.20      |      |      |
| Psilocybin   |            | 0.41 | 4.1  |
| Psilocin   |            | 0.07 | 0.7  |

Measurement uncertainty has not been factored into reported values. Blank results indicate the compound was below the limit of detection.

0.50% / 5.0mg/g

Psychedelics and Alkaloids

mg/g



Gary Brook - Laboratory Director - 11/29/2023

Reporting Limits will vary based on sample extraction weight used for the analysis.

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. By submitting Natural Medicine samples, you acknowledge that you are 21 years of age or older and the associated samples are intended for personal use. Altitude Consulting LLC is not licensed by the state of Colorado to conduct testing on Natural Medicine.