



**Customer:** Sporenity  
**Address:** 1537 Glacier Dr., Colorado Springs, CO 80910  
**Sample Name:** Sample #2 (2 weeks)  
**Matrix:** Liquid Culture  
**Lab Number:** 24090026-1

**Test Conditions:** 21°C  
**Extraction Technician:** CB  
**Analytical Chemist:** CB

## Psychedelic Profile

| Extraction Date | Analysis Date |
|-----------------|---------------|
| 09/06/24        | 09/09/24      |

| Test Method: Psychedelic and Alkaloids Potency by HPLC |             | Results |       |
|--|-------------|---------|-------|
| Compound   | LOD (mg/mL) | %       | mg/mL |
| 4-hydroxy TMT (iodide)                                 | <0.0004     | N.D.    | N.D.  |
| 5-hydroxy DMT (hydrochloride)                          | <0.0004     | N.D.    | N.D.  |
| 5-methoxy DMT  | <0.0004     | N.D.    | N.D.  |
| 5-methoxy NMT  | <0.0004     | N.D.    | N.D.  |
| Aeruginascin   | <0.0004     | N.D.    | N.D.  |
| Baeocystin   | <0.0004     | N.D.    | N.D.  |
| N,N-Dimethyltryptamine                                 | <0.0004     | N.D.    | N.D.  |
| Norbaeocystin  | <0.0004     | N.D.    | N.D.  |
| Norpsilocin  | <0.0004     | N.D.    | N.D.  |
| Psilocin   | <0.0004     | N.D.    | N.D.  |
| Psilocybin   | <0.0004     | N.D.    | N.D.  |

| Total Alkaloids               | Results |       |
|-------------------------------|---------|-------|
| Category                      | %       | mg/mL |
| Maximum Equivalent Psilocybin | 0.000   | 0.000 |
| Maximum Equivalent Psilocin   | 0.000   | 0.000 |

|         |          |
|---------|----------|
| Density | 1.04g/mL |
|---------|----------|

*GARY BROOK*

Gary Brook - Laboratory Director - 09/09/24

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.  
Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.