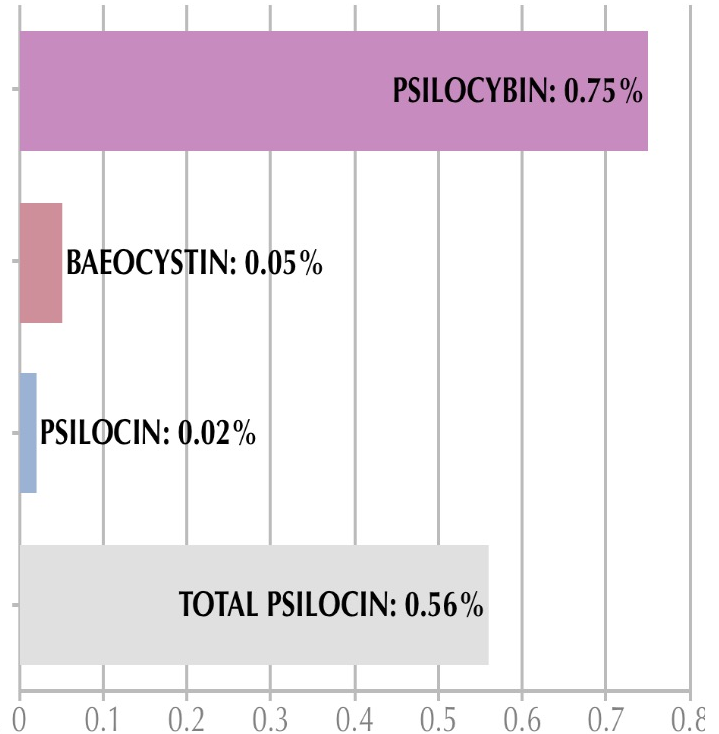


**Company Name:** Mycosef  
**Sample Name:** Mazatapec  
**Sample Batch:** 251010-MZ01-001  
**Sample Type:** Fruiting Body  
**Test Type:** Potency Natural Medicine  
**Nordic ID:** NM600067-Potency Natural Medicine

**Date Received:** 11/13/2025  
**Date Tested:** 11/20/2025  
**Date Approved:** 11/20/2025  
**License Number:** NMCF-00011  
**Tracking Number:** NM\_1763072499948947750944615851  
**Seal State:** Intact

### Compliance Testing: Potency Report

| Cannabinoid                                      | % Weight     | mg/g        | LOQ (%) | LOD (%) |
|--------------------------------------------------|--------------|-------------|---------|---------|
| Psilocybin                                       | 0.75%        | 7.50        | 0.001   | 0.0005  |
| Aeruginascin                                     | ND           | ND          | 0.001   | 0.0005  |
| Baeocystin                                       | 0.05%        | 0.50        | 0.001   | 0.0005  |
| Norbaeocystin                                    | ND           | ND          | 0.001   | 0.0005  |
| Psilocin                                         | 0.02%        | 0.20        | 0.001   | 0.0005  |
| Norpsilocin                                      | ND           | ND          | 0.001   | 0.0005  |
| 4-Acetoxy DMT                                    | ND           | ND          | 0.001   | 0.0005  |
| Harmene                                          | ND           | ND          | 0.001   | 0.0005  |
| Norharmene                                       | ND           | ND          | 0.001   | 0.0005  |
| Harmol                                           | ND           | ND          | 0.001   | 0.0005  |
| Harmine                                          | ND           | ND          | 0.001   | 0.0005  |
| Cordisnin C/D                                    | ND           | ND          | 0.001   | 0.0005  |
| <b>Total Psilocybin</b>                          | <b>0.75%</b> | <b>7.50</b> | -       | -       |
| <b>Total Psilocin</b>                            | <b>0.56%</b> | <b>5.60</b> | -       | -       |
| <b>Total Potential Psychedelic Potency: TPPP</b> | <b>0.58%</b> | <b>5.80</b> | -       | -       |



Overall Pass/Fail: PASS

ND = Non-Detect | NR = Non-Reportable Value | Potency testing is performed by Liquid Chromatog

Total Psilocin is calculated using the following equation: Total Psilocin = (Psilocybin \* 0.719) + Psilo.

Total Potential Psychedelic Potency (TPPP) is calculated using the following equation: (Psilocybin \* 0.719) + (Psilocin \* 1.0) + (Baeocystin \* 0.4) + (Norbaeocystin \* 0.2) + (Aeruginascin \* 1.0) + (Norpsilocin \* 1.5)

**Laboratory Notes:** N/A

**SOP Reference:** NMSOP005-1,NMSOP005-2

**Regulatory Reference:** Code of Colorado Regulations 1 CCR 213-1, 4010 (A,C)

#### Lab Information:

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-- END OF REPORT --