



**Brite
Box
Labs**
inc.

PSILOCYBIN ANALYSIS

ANALYTICAL REPORT

Brite Box Labs Inc.
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Client: New Tropics Mushrooms

Work Order: BB209

Report Date: November 11, 2024

Job: NA

Project: NA

Sample Count: 1

Sample ID: Description: Michigan New Tropic Mushrooms Gummies Date Analyzed: 11/8/2024
Analyst: BF

Subsample	Psilocybin, mg/g	Psilocin, mg/g	Psilocybin, %	Baeocystin, mg/g	Norbaeocystin, mg/g	Norpsilocin, mg/g
Gummy	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ

Moisture Content: 0.58%

Limit of Quantification (LOQ): 0.05 mg/g for Psilocybin, Psilocin and 0.01 mg/g for all other analytes.



Technical Director

Note:

Potency assays performed on the same harvest batch of fruits with varying states of age as present in batch to represent the potency.

*For Research, Forensic, and Harm Reduction Purposes

*Instrument Calibration performed using DEA exempt certified reference materials

*Extracts are prepared in concentrations within DEA exemption limits

*Samples are immediately rendered unusable upon completion of assay

*Results are reported as percent by weight and milligram's of compound per grams of sample

*<LOQ means "Below Limit of Quantitation", meaning the analyte was not detected at or above the threshold of quantitation.