



Analytical Report

DATE: June 20, 2022 **FRL JOB ID:** J22-0613-E **ALIQUOT ID:** 220613011-1-02

CLIENT: Michael Wilson

SAMPLE ID: lot 202
250mg/ml water extract of A. Muscaria var. Guessowii caps with 30% organic food grade ethanol added for shelf stability

ANALYSIS: Quantitative analysis of Lead, Cadmium, Arsenic, Mercury, Nickel, Antimony, Tungsten, Silver, and Tin by Inductively Couple Plasma Mass Spectrometry utilizing EPA 3052 (ICPMS-QNT-EL-HM2)

RESULTS:	<u>Element</u>	<u>Result</u>
	Sb	ND
	As	0.14 ug/g
	Cd	1.03 ug/g
	Pb	0.021 ug/g
	Hg	0.005 ug/g
	Ni	0.06 ug/g
	Sn	ND
	W	ND

ND = Not Detected at LOQ of < 0.01 ug/g for As, Cd, Ni, Sb, W, Sn, & Ag and < 0.001 ug/g for Hg & Pb

This document electronically signed by James Kababick on 6/20/2022; Signature on file.