

SAMPLE INFORMATION

Description 100mg
Lot Number
PO# Monthly Routine Submission
Received May 16, 2024

ANALYTICAL RESULTS

Analysis Alkaloid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF 12D030
Analysis Date May 16, 2024 to May 22, 2024
Serving Weight (g)
Serving Unit

Alkaloid	mg/g	%	mg/ml
Mitragynine	1.68	0.17	1.71
7-Hydroxymitragynine	ND	0.0	ND
Total Alkaloids	1.68	0.17	1.71

Comments Density: 1.0168 g/mL

Reported by
Anresco, Inc.

ND = None Detected
LOD = Limit of Detection (0.04 mg/g)
LOQ = Limit of Quantitation (0.1 mg/g)


Donald Lao
Analyst II



May 22, 2024