

Certificate of Analysis

January 22, 2025

STAR DK

270 shore rd, apt 45 Long Beach NY 11561

Order No. 565421 Sample No. 1267752

SAMPLE INFORMATION

Description **XOH Tablets**

Lot Number

Received January 06, 2025

ANALYTICAL RESULTS

Analysis Alkaloid Profile

Liquid Chromatography Diode Array Detector (LC-DAD) Instrument

Method MF 12D030

Analysis Date January 06, 2025 to January 22, 2025

Analyte	mg/g	%	mg/serving
7-OH Mitragynine	22.77	2.277	17.34
Mitragynine Pseudoindoxyl	1.41	0.141	1.07
Mitragynine	0.73	0.073	0.55
Paynantheine	ND	ND	ND
Speciogynine	0.31	0.031	0.23
Speciociliatine	ND	ND	ND
Total Alkaloids	25.21	2.521	19.20
Serving Weight (g)	0.7614		

Serving Weight (g)

Reported by Anresco, Inc.

NT = Not Tested ND = None Detected

LOD = Limit of Detection (0.04 mg/g) LOQ = Limit of Quantitation (0.1 mg/g)

Eric Tam Senior Chemist

January 22, 2025

If there are any questions with this report, please contact "compliance@anresco.com".

Sample #: 1267752 Batch #: 1