

February 25, 2025

STAR DK
270 Shore Rd Apt 45
Long Beach, NY 11561

Order No. 567661
Sample No. 1281571

SAMPLE INFORMATION

Description XOH 20mg
Category (Type) Non-Inhalable Other (Tablet)
Received February 18, 2025


ANALYTICAL RESULTS

Analysis Alkaloid Profile
Instrument Liquid Chromatography Diode Array Detector (LC-DAD)
Method MF 12D030
Analysis Date February 19, 2025 to February 25, 2025

| Analyte | mg/g | % | mg/serving |
|---------------------------|--------|-------|------------|
| 7-OH Mitragynine | 20.56 | 2.056 | 15.25 |
| Mitragynine Pseudoindoxyl | 0.80 | 0.080 | 0.59 |
| Mitragynine | 1.68 | 0.168 | 1.25 |
| Paynantheine | 0.17 | 0.017 | 0.12 |
| Speciogynine | 0.38 | 0.038 | 0.28 |
| Speciociliatine | ND | ND | ND |
| Total Alkaloids | 23.59 | 2.359 | 17.50 |
| Serving Weight (g) | 0.7418 | | |

Comments This result of this sample is confirmed with a retest.

Reported by
Anresco, Inc.


Ali Sweeney
Analyst II



February 25, 2025

NT = Not Tested
ND = None Detected
LOD = Limit of Detection (0.04 mg/g)
LOQ = Limit of Quantitation (0.1 mg/g)

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