

## ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124

## CUSTOMER:

TestMyKratom.org  
18117 Biscayne Blvd Suite #4220  
Miami, FL 33160



## SAMPLE INFORMATION

**Sample No.:** 1306759  
**Product Name:** Smurph's Cotton Candy tablet  
**Lot #:** 2025-05

**Date Collected:** 05/26/2025  
**Date Received:** 05/27/2025  
**Date Reported:** 06/02/2025

## TEST SUMMARY

**Alkaloids:**

✔ Tested

**Overall:**

✔ Pass

**Residual Solvent Screen:**

✔ Pass

## Alkaloids

06/02/2025

**Method:**

MF 12D030

**Instrument:**

Liquid Chromatography Diode Array Detector (LC-DAD)

**Limit of Quantitation Alkaloid Profile (LC-DAD)** 0.1

**Limit of Detection**

0.04

**Limit of Quantitation**

0.1

Analyte	mg/g	%	mg/serving
7-OH Mitragynine	27.57	2.757	20.52
Mitragynine Pseudoindoxyl	0.98	0.098	0.73
Mitragynine	ND	ND	ND
Paynantheine	ND	ND	ND
Speciogynine	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	28.55	2.855	21.25
<b>Serving Weight (g)</b>	0.7443		

## Comments

mg/serving = mg/tablet

## Residual Solvent Screen ✔ Pass

06/02/2025

**Method:** USP <467>

Analyte	LOD/LOQ (ppm)	Findings (ppm)	Limit (ppm)	Status
1,2-Dichloroethane	0.2/0.5	ND	5	Pass
Acetone	67/200	ND	5000	Pass
Acetonitrile	67/200	ND	410	Pass
Benzene	0.2/0.5	ND	2	Pass
n-Butane	67/200	ND	-	-
Chloroform	0.2/0.5	ND	60	Pass
Ethanol	67/200	ND	5000	Pass
Ethyl acetate	67/200	230.00	5000	Pass
Ethyl ether	67/200	ND	5000	Pass
Ethylene oxide	0.2/0.5	ND	10	Pass
n-Heptane	67/200	ND	5000	Pass
n-Hexane	67/200	ND	290	Pass
Isopropyl alcohol	67/200	ND	5000	Pass
Methanol	67/200	1600.00	3000	Pass
Methylene chloride	0.2/0.5	ND	600	Pass
n-Pentane	67/200	ND	5000	Pass
Propane	67/200	ND	-	-
Toluene	67/200	ND	890	Pass
Total xylenes (ortho-, meta-, para-)	67/200	ND	2170	Pass
Trichloroethylene	0.2/0.5	ND	80	Pass

Reported by



Vu Lam  
Lab Co Director

June 02, 2025

ND = None Detected  
LOD = Limit of Detection  
LOQ = Limit of Quantitation



Scan to verify