

**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.:** 1306762  
**Product Name:** Smurph's Strawberry 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	28.31	2.831	20.79
Mitragynine Pseudoindoxyl	3.39	0.339	2.49
Mitragynine	0.27	0.027	0.20
Paynantheine	ND	ND	ND
Speciogynine	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	31.97	3.197	23.48
<b>Serving Weight (g)</b>	0.7345		

**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	800.00	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	1900.00	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