

## ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124  
C8-0000052-LIC

## CUSTOMER:

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



## SAMPLE INFORMATION

**Sample No.:** 1266763  
**Product Name:** Hyroxi Mint Hybrid tablet  
**Lot #:** 2025-01

**Date Collected:** 01/08/2025  
**Date Received:** 01/13/2025  
**Date Reported:** 02/07/2025

## TEST SUMMARY

**Alkaloids:** ✔ Tested  
**Overall:** ✔ Pass

**Residual Solvent Screen:** ✔ Pass

## Alkaloids

01/20/2025

**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	11.51	1.151	7.47
Mitragynine Pseudoindoxyl	9.61	0.961	6.24
Mitragynine	2.90	0.290	1.89
Paynantheine	ND	ND	ND
Speciogynine	ND	ND	ND
Speciociliatine	ND	ND	ND
Total Alkaloids	24.02	2.402	15.60
<b>Serving Weight (g)</b>	0.6494		

**Comments** mg/serving = mg/tablet

## Residual Solvent Screen ✔ Pass

01/20/2025

**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	<LOQ	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	275.00	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

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

Reported by

  


Eric Tam  
Senior Chemist

February 07, 2025



Scan to verify