



CATLAB, LLC  
19 Levesque Dr. #2  
Eliot, ME 03903

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Lic# CTF368  
ISO/IEC 17025:2017: PJLA Accred # 112380

Medical

1 of 2

## Grape Waves

Sample ID: 2506CAT0490.1412

Strain: Grape Waves

Matrix: Plant

Type: Flower - Cured

Sample Size: 2 g; Batch:

Collected By: Mac Manufacturing Co

Collected On: 06/20/2025

Medical

Received: 06/21/2025 10:36

Completed: 06/26/2025

Batch#:

Client

MAC Manufacturing CO

Lic. # CGR29986

771 Roosevelt Trail

Windham, ME 04062



### Summary

Test

Cannabinoids

Date Analyzed

06/26/2025

Result

Complete

# CATLAB, LLC



  
Deisy Pena-Romero  
Lab Director  
06/26/2025

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DISCLAIMER: ppm = Parts Per Million, ppb = Parts Per Billion, "<" = "less than", ">" = "greater than", NT = Not Tested, ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantitation, TNTC = Too Numerous To Count, RSD = Relative Standard Deviation. This report of analysis may not be modified in any way, or reproduced except in full, without written approval from CATLAB, LLC. Results as reported relate only to samples as submitted on the chain of custody. All sample results are based on samples as they are received. Not all potential/existing hazards were tested. Unless otherwise noted, analyses were performed without significant modifications and QC met the quality standards outlined in the methods reported. Measurement uncertainty is available upon request. Unless required, measurement uncertainty is not applied when making statements of conformity. The Limit of Quantitation (LOQ) is the lowest level of an analyte that can be accurately recovered from the matrix of interest. Analytes may be present in samples at concentrations lower than RL. The Regulatory Limits (or Action Levels) for adult use mandatory testing samples are set by the Maine Office of Cannabis Policy (OCP). Total THC = D-9-THC + (THCA x 0.877). Total CBD = CBD + (CBDA x 0.877).



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2 of 2

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## Cannabinoids by UPLC-UV/UPLC-PDA

Complete

17%

Total THC

0.0346%

Total CBD

19.9%

0 mg/package  
Total Cannabinoids

Analyte	LOD	LOQ	Result	Result	
	mg/g	mg/g	%	mg/g	
THCa	0.0176	0.0559	18.7	187	
$\Delta^9$ -THC	0.0176	0.0559	0.568	5.68	
$\Delta^8$ -THC	0.0176	0.0559	ND	ND	
THCV	0.0176	0.0559	ND	ND	
CBDA	0.0176	0.0559	0.0394	0.394	
CBD	0.0176	0.0559	ND	ND	
CBDV	0.0176	0.0559	ND	ND	
CBN	0.0176	0.0559	ND	ND	
CBGa	0.0176	0.0559	0.529	5.29	
CBG	0.0176	0.0559	0.0434	0.434	
CBC	0.0176	0.0559	ND	ND	
Exo-THC	0.0176	0.0559	ND	ND	
Total THC			17.0	170	
Total CBD			0.0346	0.346	
Total			19.9	199	

Date Analyzed: 06/26/2025; Date Prepared: 06/25/2025; Analyst: AC; CRM Fail for THC, 126.8%.



Deisy Pena-Romero  
Lab Director  
06/26/2025

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