

# Certificate of Analysis

Reported: April 16, 2025

Revision Number: 0



<b>Sample Name</b>	Peanut Butter Hash 200 929	<b>Matrix</b>	CIP-edible
<b>Sample Description</b>	N/A	<b>Sample Type</b>	Medical MJ
<b>Sample Weight On Receipt (g)</b>	62.9	<b>Received</b>	04/14/2025
<b>Sample ID</b>	S25-11676	<b>Batch ID</b>	N/A
<b>Serving Size</b>	4.99g		

**Customer:**  
Puffin Relief  
Belfast

**Laboratory:**  
MCR Labs Maine  
11 Technology Drive  
Gardiner, ME 04345



- These results apply only to the items tested, as received, by MCR Labs Maine.
- This report, and all information herein, shall not be reproduced, except in its entirety, without the expressed written consent of MCR Labs Maine.
- Not all potential existing hazards were tested.
- Total THC is calculated using the equation: Total THC = [d9-THC] + 0.877[THCA].
- Total CBD is calculated using the equation: Total CBD = [CBD] + 0.877[CBDA].
- ND = Not Detected.
- Limits are based on the State of Maine; Rules for the Certification of Cannabis Testing Facilities; Code of Maine Rules; Chapter 5. Limits are listed for reference only.
- Unless specified by regulation, measurement uncertainty is not taken into account when reporting results and making a statement of conformity.

## Narrative

One minor cannabinoid analyte, CBL, was found to be outside MCR quality criteria, but data was determined to be valid.

## Requested Testing

Test	Code	Procedure	Analytes Tested	Disposition
Cannabinoids	CN	TM-ME-1	CBDVA*, CBDV*, CBDA, CBGA*, CBG*, CBD, THCV*, THCA*, CBN*, Δ9 THC, Δ8 THC*, CBL*, CBC*, CBCV*, THCA, CBCA*, CBLA*, CBT*, Total THC, Total CBD, Total Cannabinoids	N/A

## Potency

**Analysis Prep Start Date:** 04/15/2025

**Analysis Prep End Date:** 04/15/2025

**Instrument:** HPLC-DAD

**Analysis Start Date:** 04/15/2025

**Analysis End Date:** 04/15/2025

**Method:** TM-ME-1

Analyte	Result mg/ serving size	Result mg/ package	Result mg/g	Result % wt.	Uncertainty (% wt.)	Limit of Quantification (LOQ) mg/g
CBDVA*	ND	ND	ND	ND		0.097
CBDV*	ND	ND	ND	ND		0.097
CBDA	ND	ND	ND	ND	NA	0.097
CBGA*	ND	ND	ND	ND		0.097
CBG*	0.533	6.40	0.107	0.011		0.097
CBD	ND	ND	ND	ND	NA	0.097
THCV*	ND	ND	ND	ND		0.097
THCVA*	ND	ND	ND	ND		0.097
CBN*	ND	ND	ND	ND		0.097
Δ9 THC	13.9	167	2.79	0.279	+/- 0.0065	0.097
Δ8 THC*	ND	ND	ND	ND		0.097
CBL*	ND	ND	ND	ND		0.097
CBC*	ND	ND	ND	ND		0.097
CBCV*	ND	ND	ND	ND		0.097
THCA	4.11	49.3	0.823	0.082	+/- 0.0019	0.097
CBCA*	ND	ND	ND	ND		0.097
CBLA*	ND	ND	ND	ND		0.097
CBT*	ND	ND	ND	ND		0.145
Total THC	17.5 mg/ss	210 mg/pkg	3.51 mg/g	0.351 %		
Total CBD						
Total Cannabinoids	18.5 mg/ss	223 mg/pkg	3.72 mg/g	0.372 %		

Testing limits are based on the limits set forth by the Maine Office of Cannabis Policy pursuant to 18-691 CMR, Chapter 5.

\*Result non-accredited.

Total THC is calculated using the equation: Total THC = [d9-THC] + 0.877[THCA].

Total CBD is calculated using the equation: Total CBD = [CBD] + 0.877[CBDA].



**Jamie Willis**  
Laboratory Director

April 16, 2025

END OF REPORT