

Certificate of Analysis

Reported: December 14, 2023

Revision Number: 0



Sample Name	Chem 'n' Kush	Matrix	Other
Sample Description	N/A	Sample Type	Medical MJ
Sample Weight On Receipt (g)	2.20	Received	12/12/2023
Sample ID	S23-4534	Batch ID	N/A
Narrative	N/A		

Customer:
Night Owl Seeds

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.



Requested Testing

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

SEED COA

Potency**Analysis Prep Date:** 12/13/2023**Instrument:** HPLC-DAD**Analysis Start Date:** 12/14/2023**Method:** TM-ME-1

Analyte	Result mg/g	Result % wt.	Uncertainty (% wt.)	Limit of Quantification (LOQ) mg/g
CBDVA*	ND	ND		4.61
CBDV*	ND	ND		4.61
CBDA	ND	ND	NA	0.922
CBGA*	ND	ND		4.61
CBG*	ND	ND		4.61
CBD	ND	ND	NA	0.922
THCV*	ND	ND		4.61
THCVA*	ND	ND		4.61
CBN*	ND	ND		4.61
Δ9 THC	ND	ND	NA	0.922
Δ8 THC*	ND	ND		4.61
CBL*	ND	ND		4.61
CBC*	ND	ND		4.61
CBCV*	ND	ND		4.61
THCA	ND	ND	NA	0.922
CBCA*	ND	ND		4.61
CBLA*	ND	ND		4.61
CBT*	ND	ND		4.61

Total THC

Total CBD

*Result non-accredited.

Total THC is calculated using the equation: Total THC = [Δ9-THC] + 0.877[THCA].

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


Soren N. Eustis, Ph.D
Laboratory Director

December 14, 2023

END OF REPORT