

## Certificate of Analysis

For R&D Use Only - Not a California Compliance Certificate.

# Northern Lights

Client: Pure Leaf Distribution

Sample Name: Northern Lights

Batch Number: PLD10324NL

Matrix: Plant

Unit Mass: 1 g per unit

Sample ID: 47441003-19

Date Received: 10/3/2024



Total CBD

ND

Delta 9-THC

0.24 %

THCA

29.14 %

Total Cannabinoids

29.38 %

### Analysis Summary

Residual Pesticides

Pass

Mycotoxins

Pass

Heavy Metals

Pass

Microbial Impurities

Pass

### Cannabinoid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)
CBDV	0.0035	0.011	ND	ND
CBD	0.0035	0.0090	ND	ND
CBG	0.0038	0.011	ND	ND
CBDA	0.0017	0.0052	ND	ND
CBN	0.0080	0.0024	ND	ND
Delta 9-THC	0.0022	0.0067	0.242	2.42
Delta 8-THC	0.0026	0.0059	ND	ND
CBC	0.00070	0.0021	ND	ND
THCA	0.0024	0.0073	29.136	291.36
Total CBD			ND	ND
Total THC			25.79	257.94
Total Cannabinoids			29.38	293.78

Date Tested: 10/4/2024

Total THC = THCa \* 0.877 + d8-THC; Total CBD = CBDA \* 0.877 + CBD

*Marie*

Approved By:  
Marie True, M.S.  
Laboratory Manager

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References: limit of detection (LOD), limit of quantitation (LOQ), not detected (ND), not tested (NT)

#### FESA Labs

2002 South Grand Avenue Suite A  
Santa Ana, CA 92705  
(714) 540-0172  
[www.fesalabs.com](http://www.fesalabs.com)