



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Northern Lights*  
**Client:** GS Moon Rock Preroll  
**Client Batch ID:**

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

**Sample ID:** rC-H-276-E760

Date Sampled: 4/4/2024

**Matrix:** Flower

Date Reported: 4/5/2024

**Prep Analyst:** Jeff A.

Client License: N/A

**Analysis Method:** 0630322+1 H4 4-21-2022 #1.lcm

For R&D Purposes Only

**Sampling Method:** N/A

**Reference Method:** JCB 2009: HPLC/DAD

**Analysis Batch:** 4-5-2024 H4 22, 276, 462, 474 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	21.5%
<b>Total CBD</b> (CBDA*0.877+CBD)	<LOQ%
<b>Moisture Content</b>	10.29%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	5.71	57.1
CBG	0.246	2.46
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.28	2.8
d8-THC*	0.645	6.45
CBC	<LOQ	<LOQ
THCA*	24.2	242.0
<b>Total Cannabinoids</b>	<b>31.08</b>	<b>310.8</b>

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- d9-THC\*
- CBG
- THCA\*
- d8-THC\*



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Report generated by Routine\_Potency\_Rev13\_8-1-2023

Kris Ford, PhD  
Lab Director



# PINNACLE — ANALYTICS —

## Quality Control Results

**Analyst:** Jeff A.

**Analysis Batch:** 4-5-2024 H4 22, 276, 462, 474 Flower

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-E758-b	Limit	C-FL-040524	Limits	C-FB-040524	Limit
<b>CBDA</b>	<LOQ%	30%	103.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	<LOQ%	30%	97.5%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	0.349%	10%	97.7%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	<LOQ%	30%	91.8%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	0.868%	10%	105.0%	90-110%	<LOQ/2	LOQ/2

RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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