



# NORDIC ANALYTICAL

LABORATORIES  
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720-403-8179



**Company Name:** Modern Distribution  
**Sample Name:** Apple Pie  
**Sample Batch:** 7/12/23  
**Sample Type:** Flower  
**Test Type:** Potency  
**Nordic ID:** 604510

**Date Received:** 07/19/2023  
**Date Tested:** 07/21/2023  
**Date Approved:** 07/21/2023  
**License Number:** 403R-00552  
**METRC Tag:** 1A4000B0002BC66000003933  
**Seal State:** Intact

## Potency Report

Cannabinoid	% Weight	mg/g
D-9 THC	0.22%	2.20
D-9 THCA	20.43%	204.30
EXO-THC	ND	ND
CBD	ND	ND
CBDA	NR	NR
CBN	ND	ND
CBNA	ND	ND
D-8 THC	ND	ND
D-10 THC	ND	ND
CBG	ND	ND
CBGA	0.34%	3.40
CBC	ND	ND
CBCA	0.20%	2.00
THCV	NR	NR
THCVA	0.09%	0.90
CBDV	ND	ND
CBDVA	ND	ND
<b>Total</b>	<b>21.28%</b>	<b>212.80</b>
<b>Total THC</b>	<b>18.14%</b>	<b>181.40</b>
<b>Total CBD</b>	<b>N/A</b>	<b>N/A</b>



ND = Non-Detect | NR = Non-Reportable Value | Potency testing is performed by Liquid Chromatography

Total THC and CBD values are calculated using the following equations: **Total THC** = [D-8 THC]+[D-9 THC]+[D-10 THC]+[EXO-THC]+([D-9 THCA] x 0.877) | **Total CBD** = [CBD]+([CBD-A] x 0.877)

### Laboratory Notes:

### Lab Information:

Nordic Analytical Laboratories  
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### SOP Reference:

Nordic SOP 005-001 (sample prep), Nordic SOP 005-002 (analysis), Nordic SOP 005-005 (moisture content, where applicable)

Aleksey Nikolayev, PhD, Lab Director

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