



# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *Kush Mintz (H)*  
**Client:** RAZAD Enterprises LLC dba ZAR Spark  
**Client Batch ID:**

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

**Sample ID:** rC-C-302-D1015

Date Sampled: 8/4/2023

**Matrix:** Flower

Date Reported: 8/8/2023

**Prep Analyst:** Megan E.

Client License: N/A

**Analysis Method:** 0630322+1 H3 4-20-2022 #1.lcm

For R&D Purposes Only

**Sampling Method:** N/A

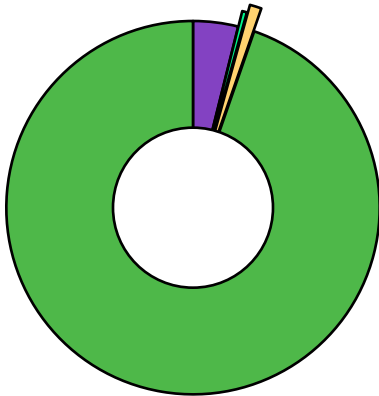
**Reference Method:** JCB 2009: HPLC/DAD

**Analysis Batch:** 8-7-2023 H3 14, 22, 185, 205, 302, 370 Flower

<b>Total THC</b> (THCA*0.877+d9-THC)	22.9%
<b>Total CBD</b> (CBDA*0.877+CBD)	<LOQ%
<b>Moisture Content</b>	12.7%

Cannabinoid	% Weight	mg/g
CBDVA	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBDA*	<LOQ	<LOQ
CBGA	1.06	10.6
CBG	0.112	1.12
CBD*	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
d9-THC*	0.277	2.77
d8-THC*	<LOQ	<LOQ
CBC	<LOQ	<LOQ
THCA*	25.8	258.0
<b>Total Cannabinoids</b>	<b>27.2</b>	<b>272.0</b>

\*ORELAP Accredited Analyte  
Limit Of Quantitation: 0.1%, analyte not measured



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Report generated by Routine\_Potency\_Rev11\_4-16-2023

Kris Ford, PhD  
Lab Director



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## Quality Control Results

**Analyst:** Megan E.

**Analysis Batch:** 8-7-2023 H3 14, 22, 185, 205, 302, 370 Flower

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Medford OR 97504  
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	Duplicate RPD		LCS % Recovery		Method Blank	
	H-0-D945-b	Limit	C-FL-073123	Limits	C-FB-073123	Limit
<b>CBDA</b>	3.93%	10%	103.0%	90-110%	<LOQ/2	LOQ/2
<b>CBD</b>	3.83%	10%	104.0%	90-110%	<LOQ/2	LOQ/2
<b>d9-THC</b>	4.13%	10%	96.6%	90-110%	<LOQ/2	LOQ/2
<b>d8-THC</b>	14.6%	10%	97.6%	90-110%	<LOQ/2	LOQ/2
<b>THCA</b>	12.7%	30%	94.3%	90-110%	<LOQ/2	LOQ/2

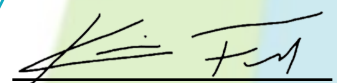
RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: Matrix duplicate had marginal RPD exceedence due to sample inhomogeneity. All other QC's passed. Results considered valid



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Kris Ford, PhD  
Lab Director