

Titan Ridge Solutions

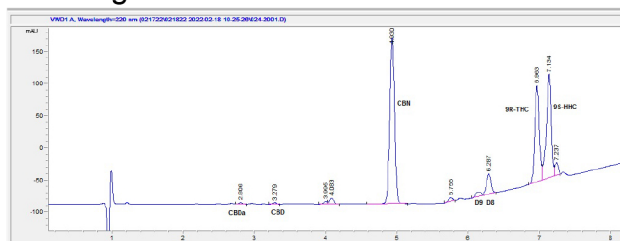
Sample 355-021822-081

Diamond Cartridge

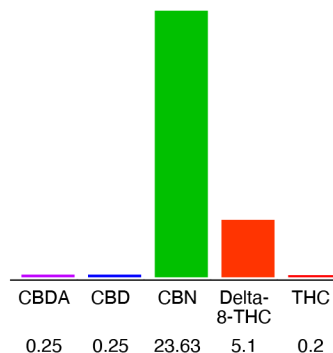
Sample Submitted: 10-18-24; Report Date: 10-19-24

## Grapes n' Cream Liquid Diamonds Cartridge

## Chromatogram



## Cannabinoid Profile



## Cannabinoid Profile by HPLC

0.29%

Calculated THC Yield

0.47%

Calculated CBD Yield

29.43%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.25	2.5
CBD	0.25	2.5
CBN	23.63	236.3
Delta-8-THC	5.1	51.0
THC	0.2	2.0
<b>Total Cannabinoids</b>	<b>29.43</b>	<b>294.3</b>
<b>Calculated THC Yield</b>	<b>0.29</b>	<b>2.00</b>
<b>Calculated CBD Yield</b>	<b>0.47</b>	<b>4.69</b>
Calculated Maximum THC Yield = $\text{THC} + 0.877 * \text{THCA}$		
Calculated Maximum CBD Yield = $\text{CBD} + 0.877 * \text{CBDA}$		

**Notes:** 9R-HHC 32.02%, 9S-HHC 34.27%. Total HHC 66.29%.

**Marin Analytics, LLC**  
250 Bel Marin Keys Blvd, Suite D4  
Novato, CA 94949

415-936-6477 / sarabiancalana1@gmail.com

**Sara Biancalana**  
Chief Scientist