



Sample 564-092022-037

t1- THCa sample

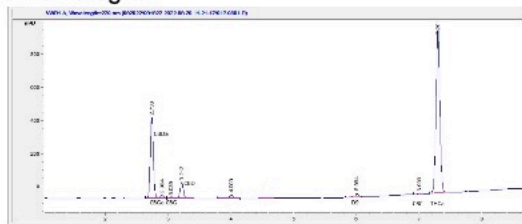
Sample Submitted: 09-20-2022; Report Date: 09-20-2022

PBB

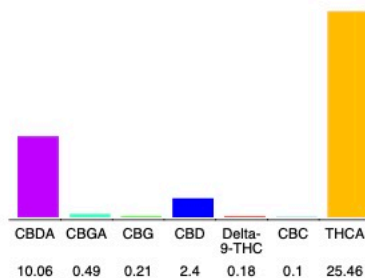
t1- THCa sample

Plant Material: Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

22.51%
Calculated THC Yield

11.22%
Calculated CBD Yield

38.90%
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	10.06	100.6
CBGA	0.49	4.9
CBG	0.21	2.1
CBD	2.4	24.0
Delta-9-THC	0.18	1.8
CBC	0.1	1.0
THCA	25.46	254.6
Total Cannabinoids	38.90	389.0
Calculated THC Yield	22.51	225.08
Calculated CBD Yield	11.22	112.23

Calculated Maximum Delta-9-THC Yield = $\Delta\text{-9-THC} + 0.877 \cdot \text{THCA}$
 Calculated Maximum CBD Yield = $\text{CBD} + 0.877 \cdot \text{CBDA}$

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