



**Client Name:** Advanced Analytics Association of Virginia

**Sample ID:** SAM-2023-2844

**Sample Name:** Sour Rna

**Sample Matrix:** Flower

**Sample Type:** Smokable Flower

**Sample Received:** 02/27/2023

**Client Lot ID:** VG-004

## Cannabinoids

**Sample ID:** SAM-2023-2844  
**Instrument:** HPLC-UV/Vis

**Date Completed:** 03/02/2023  
**Method:** HP001/HP003

**Analyst:** D N

Cannabinoid	Result (%)	Result (mg/g)	LOQ (mg/g)
CBC	<LOQ	<LOQ	1.00
CBCA	0.42	4.20	1.00
CBD	0.13	1.33	1.00
CBDA	7.52	75.20	1.00
CBDV	0.10	1.03	1.00
CBDVA	<LOQ	<LOQ	1.00
CBG	<LOQ	<LOQ	1.00
CBGA	0.44	4.37	1.00
CBN	<LOQ	<LOQ	1.00
Δ8-THC	<LOQ	<LOQ	1.00
Δ9-THC	<LOQ	<LOQ	1.00
THCA	0.28	2.76	1.00
THCV	<LOQ	<LOQ	1.00
THCVA	<LOQ	<LOQ	1.00
Total THC	0.24	2.42	-
Total CBD	6.73	67.28	-
Total Cannabinoids	8.89	88.89	-

LOQ= Limit of quantitation, NR = Not reported

Total THC = THCa \* 0.877 + d9-THC, Total CBD = CBDa \* 0.877 + CBD, Measurement Uncertainty for Total THC at 0.3% is ± 0.04%

## Moisture

**Sample ID:** SAM-2023-2844  
**Instrument:** Oven

**Date Completed:**  
**Method:** HP005

**Analyst:** D N

Analyte	Result (%)
Moisture	82

Erin Fowler  
Quality Assurance  
Manager



03/02/2023