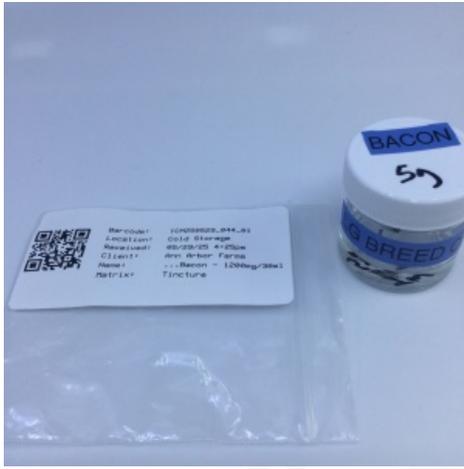


# Certificate of Analysis

Produced: Jun 03, 2025

Sample: Large Breed CBD Dog Tincture - Bacon - 1200mg/30ml (Tincture) • Client: Ann Arbor Farms • Batch: Pass



**Cultivator Info**  
**Cultivator**  
 Ann Arbor Farms  
 1260 N. Main st  
 Ann Arbor, MI 48104  
**License**  
 AU-P-000418  
 Adult-Use - Manufacturing License

**Manufacturer Info**  
**Manufacturer**  
 Ann Arbor Farms  
 1260 N. Main st  
 Ann Arbor, MI 48104  
**License**  
 AU-P-000418  
 Adult-Use - Manufacturing License

**Matrix:** Tincture  
**Density:** .9454 g/ml  
**Category:** Tinctures  
**Sample ID:** ICM-250529-044  
**Collected on:** May 29, 2025  
**Received on:** May 29, 2025  
**Batch Size:** 5 g  
**Sample Size:** 5 g  
**Received By:** Vanessa Whitehead  
**Package Size:** 28.362 g

Batch Result: Pass

Potency Pass

### Cannabinoid Overview

Total THC Per Package:	1.702 mg/pkg
Total CBD Per Package:	1247.077 mg/pkg
Sum of Cannabinoids Per Package:	1267.498 mg/pkg

### POT-001: POT-001: Cannabinoids by HPLC-DAD

Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/ml)	Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/ml)
CBC	ND	ND	ND	0.024/0.079	CBN	ND	ND	ND	0.014/0.045
CBCA	ND	ND	ND	0.027/0.089	CBNA	ND	ND	ND	0.009/0.029
CBCV	ND	ND	ND	0.021/0.069	CBT	ND	ND	ND	0.018/0.059
CBD	1247.07714	4.397	41.57	0.011/0.039	Δ <sup>8</sup> + Δ <sup>9</sup> -THC*	1.70172	0.006	0.06	
CBDa	ND	ND	ND	0.014/0.047	Δ <sup>8</sup> -THC	ND	ND	ND	0.014/0.045
CBDV	18.71892	0.066	0.62	0.023/0.075	Δ <sup>9</sup> -THC	1.70172	0.006	0.06	0.009/0.027
CBDVA	ND	ND	ND	0.009/0.027	THCa	ND	ND	ND	0.016/0.052
CBG	< LOQ	< LOQ	< LOQ	0.018/0.060	THCV	ND	ND	ND	0.014/0.045
CBGA	ND	ND	ND	0.009/0.031	THCVA	ND	ND	ND	0.020/0.064
CBL	ND	ND	ND	0.013/0.043	Total THC**	1.70172	0.006	0.06	
CBLA	ND	ND	ND	0.006/0.020	Total CBD**	1247.07714	4.397	41.57	

\* Beyond scope of accreditation

Total THC = THCa \* 0.877 + d9-THC; Total CBD = CBDa \* 0.877 + CBD; NR= Not Reported, ND= Not Detected, \*Reported by Dry Mass\*; \*analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope\* \*Density tested at a temperature range between 19-24 °C, \*Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All Michigan State Compliant samples sampled using SAMPL-SOP-001.



Notes

Ron Cole  
May 30, 2025

Cannabinoids by HPLC-DAD

\*CBC, CBCA, CBCV, CBDV,CBDVA,CBGA,CBL, CBLA,CBNA,CBT,THCV,THCVA have not been evaluated by the CRA and are for informational purposes only.

Accreditations



**PJLA**  
Testing  
Accreditation #95560

**PJLA Accredited**

**POT-001: POT-001: Cannabinoids by HPLC-DAD**

CBC, CBCA, CBCV, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, CBT, Delta-8-THC, Delta-9-THC, THCA, THCV, THCVA, Total CBD, Total THC

