

# Certificate of Analysis

Produced: Mar 19, 2025

Sample: Hemp Valley Farm 750mg Full Spectrum (Tincture) • Client: Hemp Valley Farm



**Matrix:** Tincture  
**Density:** 6.7408 g/ml  
**Sample ID:** ICC-250314-31-004  
**Collected on:** Mar 17, 2025  
**Received on:** Mar 17, 2025  
**Sample Size:**  
**Received By:** Melissa Jamrus  
**Package Size:** 27.84 g

### Tests Taken

Potency

### Cannabinoid Overview

Total THC:	28.1 mg/pkg
Total CBD:	774 mg/pkg
Total Cannabinoids:	883 mg/pkg
Sum of Cannabinoids:	883 mg/pkg

### POT-INST-005: POT-INST-005: Potency • Mar 19, 2025

Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/g)	Analyte	Amt (mg/pkg)	Amt (%)	Amt (mg/ml)	LOD/LOQ (mg/g)
CBC		ND	ND	0.0250/0.0749	CBT	54.3	0.195	13.1	0.0108/0.0378
CBD	774	2.78	187	0.00763/0.0378	Δ <sup>8</sup> -THC		ND	ND	0.00612/0.0378
CBDA		ND	ND	0.0183/0.0548	Δ <sup>9</sup> -THC	28.1	0.101	6.81	0.0101/0.0378
CBDV	7.46	0.0268	1.81	0.00606/0.0378	THCA		ND	ND	0.0139/0.0417
CBG	17.5	0.0628	4.23	0.00862/0.0378	THCV		ND	ND	0.00467/0.0378
CBGA		ND	ND	0.0135/0.0404	Total THC**	28.1	0.101	6.81	
CBL		ND	ND	0.00596/0.0378	Total CBD**	774	2.78	187	
CBN	1.89	0.00679	0.458	0.00862/0.0378					

\*\* Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)

\*\* Total CBD = CBD + (CBDA x 0.877)

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 California State Compliant samples sampled using SAMPL-SOP-001. Compliance requirements for this test are taken from California CDPH Hemp regulations.

