

**Customer:** USA Hemp  
**Product Identity:** Miracle Heal LOT: FA1204-GNI BATCH: TO30SK1204-1  
**Metrc ID:** .  
**Metrc Source ID:**  
**Laboratory ID:** 25-001223-0001

## Summary

### Potency:

Analyte per 30ml	Result	Limits	Units	Status	
CBC per 30ml	72.3		mg/30ml		CBD-Total per Serving Size 2664 mg/30ml
CBC-A per 30ml	4.86		mg/30ml		
CBD per 30ml	2595		mg/30ml		Delta-9-THC-Total per 2530 mg/30ml
CBD-A per 30ml	66.6		mg/30ml		
CBDV per 30ml	8.37		mg/30ml		CBD-Total per Serving Size 88.5 mg/1ml
CBE per 30ml	25.3		mg/30ml		
CBG per 30ml	32.4		mg/30ml		Delta-9-THC-Total per 84.3 mg/1ml
CBN per 30ml	21.8		mg/30ml		
CBT per 30ml	27.7		mg/30ml		(Reported in milligrams per serving)
Δ8-THC per 30ml	18.9		mg/30ml		
Δ9-THC per 30ml	2530		mg/30ml		
Analyte per 1ml	Result	Limits	Units	Status	
CBC per 1ml	2.41		mg/1ml		
CBC-A per 1ml	0.162		mg/1ml		
CBD per 1ml	86.5		mg/1ml		
CBD-A per 1ml	2.22		mg/1ml		
CBDV per 1ml	0.279		mg/1ml		
CBE per 1ml	0.844		mg/1ml		
CBG per 1ml	1.08		mg/1ml		
CBN per 1ml	0.727		mg/1ml		
CBT per 1ml	0.922		mg/1ml		
Δ8-THC per 1ml	0.631		mg/1ml		
Δ9-THC per 1ml	84.3		mg/1ml		

### Residual Solvents:

*All analytes passing and less than LOQ.*

### Pesticides:

Analyte	Result (mg/kg)	Limits (mg/kg)	Status
Multi-Residue Pesticide Profile	< LOQ for all analytes		

### Metals:

*Less than LOQ for all analytes.*



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794

**Report Number:** 25-001223/D002.R000  
**Report Date:** 02/10/2025  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 02/03/25 16:50

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12423 NE Whitaker Way  
Portland, OR 97230  
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**Report Number:** 25-001223/D002.R000  
**Report Date:** 02/10/2025  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 02/03/25 16:50

**Customer:** USA Hemp  
17449 S Hwy 211  
Molalla Oregon 97038  
United States of America (USA)

**Product identity:** Miracle Heal LOT: FA1204-GNI BATCH: TO30SK1204-1

**Metrc ID:** .

**Metrc Source ID:**

**Material:** Cannabinoid Tincture

**Sample Date:**

**Laboratory ID:** 25-001223-0001

**Evidence of Cooling:** No

**Temp:** 6.1 °C

**Lot #:** Miracle Heal LOT: FA1204-GNI  
BATCH: TO30SK1204-1

**Serving Size #1:** 30 g

**Serving Size #2:** 1 g

**Density:** 1.000 g/ml

## Sample Results

Potency per 30ml Method: J AOAC 2015 V98-6 (mod) <sup>b</sup> Units mg/se Batch: 2500901 Analyze: 2/7/25 6:30:00 AM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 30ml	72.3		mg/30ml	0.968	
CBC-A per 30ml	4.86		mg/30ml	0.968	
CBC-Total per 30ml	76.6		mg/30ml	1.82	
CBD per 30ml	2595		mg/30ml	9.68	
CBD-A per 30ml <sup>±</sup>	66.6		mg/30ml	0.968	
CBD-Total per 30ml <sup>±</sup>	2664		mg/30ml	10.5	
CBDV per 30ml	8.37		mg/30ml	0.968	
CBDV-A per 30ml	< LOQ		mg/30ml	0.968	
CBDV-Total per 30ml	8.37		mg/30ml	1.81	
CBE per 30ml	25.3		mg/30ml	0.968	
CBG per 30ml	32.4		mg/30ml	0.968	
CBG-A per 30ml	< LOQ		mg/30ml	0.968	
CBG-Total per 30ml	32.4		mg/30ml	1.81	
CBL per 30ml	< LOQ		mg/30ml	0.968	
CBL-A per 30ml	< LOQ		mg/30ml	0.968	
CBL-Total per 30ml	< LOQ		mg/30ml	1.82	
CBN per 30ml	21.8		mg/30ml	0.968	
CBT per 30ml	27.7		mg/30ml	0.968	
Δ10-THC-9R per 30ml	< LOQ		mg/30ml	0.968	
Δ10-THC-9S per 30ml	< LOQ		mg/30ml	0.968	
Δ10-THC-Total per 30ml	< LOQ		mg/30ml	1.94	
Δ8-THC per 30ml <sup>±</sup>	18.9		mg/30ml	0.968	
Δ8-THCV per 30ml	< LOQ		mg/30ml	0.968	
Δ9-THC per 30ml <sup>±</sup>	2530		mg/30ml	9.68	

Potency per 30ml      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2500901      **Analyze:** 2/7/25 6:30:00 AM

Analyte	Result	Limits	Units	LOQ	Notes
Δ9-THC-Total per 30ml	2530		mg/30ml	10.5	
Δ9-THCP per 30ml	< LOQ		mg/30ml	0.968	
Δ9-THCV per 30ml	< LOQ		mg/30ml	0.968	
Δ9-THCV-A per 30ml	< LOQ		mg/30ml	0.968	
Δ9-THCV-Total per 30ml	< LOQ		mg/30ml	1.82	
exo-THC per 30ml	< LOQ		mg/30ml	0.968	
HHC (9R-Hexahydrocannabinol) per	< LOQ		mg/30ml	0.968	
HHC (9S-Hexahydrocannabinol) per	< LOQ		mg/30ml	0.968	
THC-A per 30ml <sup>1</sup>	< LOQ		mg/30ml	0.968	
THC-O-Acetate, delta-8 per 30ml	< LOQ		mg/30ml	0.968	
THC-O-Acetate, delta-9 per 30ml	< LOQ		mg/30ml	0.968	
Total Cannabinoids per 30ml	5404		mg/30ml		

Potency per 1ml      **Method:** J AOAC 2015 V98-6 (mod)<sup>b</sup>      **Units** mg/se **Batch:** 2500901      **Analyze:** 2/7/25 6:30:00 AM

Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1ml	2.41		mg/1ml	0.0323	
CBC-A per 1ml	0.162		mg/1ml	0.0323	
CBC-Total per 1ml	2.55		mg/1ml	0.0606	
CBD per 1ml	86.5		mg/1ml	0.323	
CBD-A per 1ml	2.22		mg/1ml	0.0323	
CBD-Total per 1ml	88.5		mg/1ml	0.351	
CBDV per 1ml	0.279		mg/1ml	0.0323	
CBDV-A per 1ml	< LOQ		mg/1ml	0.0323	
CBDV-Total per 1ml	0.279		mg/1ml	0.0603	
CBE per 1ml	0.844		mg/1ml	0.0323	
CBG per 1ml	1.08		mg/1ml	0.0323	
CBG-A per 1ml	< LOQ		mg/1ml	0.0323	
CBG-Total per 1ml	1.08		mg/1ml	0.0603	
CBL per 1ml	< LOQ		mg/1ml	0.0323	
CBL-A per 1ml	< LOQ		mg/1ml	0.0323	
CBL-Total per 1ml	< LOQ		mg/1ml	0.0606	
CBN per 1ml	0.727		mg/1ml	0.0323	
CBT per 1ml	0.922		mg/1ml	0.0323	
Δ10-THC-9R per 1ml	< LOQ		mg/1ml	0.0323	
Δ10-THC-9S per 1ml	< LOQ		mg/1ml	0.0323	
Δ10-THC-Total per 1ml	0.000		mg/1ml	0.0646	
Δ8-THC per 1ml	0.631		mg/1ml	0.0323	
Δ8-THCV per 1ml	< LOQ		mg/1ml	0.0323	
Δ9-THC per 1ml	84.3		mg/1ml	0.323	
Δ9-THC-Total per 1ml	84.3		mg/1ml	0.351	
Δ9-THCP per 1ml	< LOQ		mg/1ml	0.0323	
Δ9-THCV per 1ml	< LOQ		mg/1ml	0.0323	
Δ9-THCV-A per 1ml	< LOQ		mg/1ml	0.0323	
Δ9-THCV-Total per 1ml	< LOQ		mg/1ml	0.0606	
exo-THC per 1ml	< LOQ		mg/1ml	0.0323	
HHC (9R-Hexahydrocannabinol) per	< LOQ		mg/1ml	0.0323	

Potency per 1ml	Method: J AOAC 2015 V98-6 (mod) <sup>b</sup>	Units mg/se	Batch: 2500901	Analyze: 2/7/25 6:30:00 AM
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Analyte	Result	Limits	Units	LOQ	Notes
HHC (9S-Hexahydrocannabinol) per	< LOQ		mg/1ml	0.0323	
THC-A per 1ml	< LOQ		mg/1ml	0.0323	
THC-O-Acetate, delta-8 per 1ml	< LOQ		mg/1ml	0.0323	
THC-O-Acetate, delta-9 per 1ml	< LOQ		mg/1ml	0.0323	
Total Cannabinoids per 1ml	180		mg/1ml		

Solvents	Method: Residual Solvents by HS-GC-MS <sup>b</sup>	Units µg/g	Batch 2500832	Analyze 02/05/25 12:22 PM
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Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane <sup>±</sup>	< LOQ	380	100	pass		2-Butanol <sup>±</sup>	< LOQ	5000	200	pass	
2-Ethoxyethanol <sup>±</sup>	< LOQ	160	30.0	pass		2-Methylbutane (Isopentane) <sup>±</sup>	< LOQ		200		
2-Methylpentane <sup>±</sup>	< LOQ		30.0			2-Propanol (IPA) <sup>±</sup>	< LOQ	5000	200	pass	
2,2-Dimethylbutane <sup>±</sup>	< LOQ		30.0			2,2-Dimethylpropane (neo-pentane) <sup>±</sup>	< LOQ		200		
2,3-Dimethylbutane <sup>±</sup>	< LOQ		30.0			3-Methylpentane <sup>±</sup>	< LOQ		30.0		
Acetone <sup>±</sup>	< LOQ	5000	200	pass		Acetonitrile <sup>±</sup>	< LOQ	410	100	pass	
Benzene <sup>±</sup>	< LOQ	2.00	1.00	pass		Butanes (sum) <sup>±</sup>	< LOQ	5000	400	pass	
Cyclohexane <sup>±</sup>	< LOQ	3880	200	pass		Ethyl acetate <sup>±</sup>	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether <sup>±</sup>	< LOQ	5000	200	pass	
Ethylene glycol <sup>±</sup>	< LOQ	620	200	pass		Ethylene oxide <sup>±</sup>	< LOQ	50.0	20.0	pass	
Hexanes (sum) <sup>±</sup>	< LOQ	290	150	pass		Isopropyl acetate <sup>±</sup>	< LOQ	5000	200	pass	
Isopropylbenzene (Cumene) <sup>±</sup>	< LOQ	70.0	30.0	pass		m,p-Xylene <sup>±</sup>	< LOQ		200		
Methanol <sup>±</sup>	< LOQ	3000	200	pass		Methylene chloride <sup>±</sup>	< LOQ	600	60.0	pass	
Methylpropane (Isobutane) <sup>±</sup>	< LOQ		200			n-Butane <sup>±</sup>	< LOQ		200		
n-Heptane <sup>±</sup>	< LOQ	5000	200	pass		n-Hexane <sup>±</sup>	< LOQ		30.0		
n-Pentane <sup>±</sup>	< LOQ		200			o-Xylene <sup>±</sup>	< LOQ		200		
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass	
Tetrahydrofuran <sup>±</sup>	< LOQ	720	100	pass		Toluene <sup>±</sup>	< LOQ	890	100	pass	
Total Xylenes <sup>±</sup>	< LOQ		400			Total Xylenes and Ethyl benzene	< LOQ	2170	600	pass	

Pesticides	Method: AOAC 2007.01	Units mg/kg	Batch 2500908	Analyze 02/07/25 11:14 AM
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Analyte	Result	Limits	Status	Notes
Multi-Residue Pesticide Profile	< LOQ for all analytes			

Metals
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Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status	Notes
Arsenic <sup>±</sup>	< LOQ	0.200	mg/kg	0.0887	2500910	02/07/25 AOAC 2013.06 (mod.) <sup>b</sup>	pass	
Cadmium <sup>±</sup>	< LOQ	0.200	mg/kg	0.0887	2500910	02/07/25 AOAC 2013.06 (mod.) <sup>b</sup>	pass	
Lead <sup>±</sup>	< LOQ	0.500	mg/kg	0.0887	2500910	02/07/25 AOAC 2013.06 (mod.) <sup>b</sup>	pass	
Mercury <sup>±</sup>	< LOQ	0.100	mg/kg	0.0443	2500910	02/07/25 AOAC 2013.06 (mod.) <sup>b</sup>	pass	

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220, CCR title 16-division 42. BCC-section 5723

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Ⓟ = ISO/IEC 17025:2017 accredited method.

⊥ = TNI accredited analyte.

**Units of Measure**

g = Gram

g/ml = Gram per milliliter

μg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/30ml = Milligram per 30ml

mg/1ml = Milligram per 1ml

% = Percentage of sample

% wt = μg/g divided by 10,000