



5607 26th St West
Bradenton, FL 34207
(941)216-3799
<https://testyourhemp.com>

Certificate of Analysis

ISO/IEC 17025:2017 Accreditation #7255.01



Sample Name: Liquid Sample 001
Company Name: Simple Hemp
Address: 123 Main St , Franklin, NY 12345
Sample Matrix: Beverage
Collection Date: 2024-07-28
Serving Size: NA

Sample ID: LAO-080624-000130
Facility: Simple Hemp
Batch#: 20040727
Order date: 2024-07-27
Net Weight/Pack : 64ml



Cannabinoids 11 count potency test

Lab Note: _

Analyzed by: XG ; Analyzed Date: 2024-07-27

By: HPLC; SOP: SOP-T-002; Sample Size 2ml Dilution: 2X,200X

Analyte	LOD µg/ml	LOQ µg/ml	MU %	Result µg/ml	Result mg/Package
Total Active THC				6.122	3.918
Total Active CBD				23.054	14.754
Total Canabinoids				29.351	18.785
CBD	0.016805	0.066952	7.5%	230.536	14.754
D9-THC	0.028327	0.112858	12.2%	61.220	3.918
CBN	0.009653	0.038458	5.9%	0.630	0.040
CBC	0.012328	0.049114	20.1%	*	*
CBDA	0.013040	0.051952	6.3%	*	*
CBG	0.015273	0.060849	19%	*	*
CBGA	0.007371	0.029366	7.5%	*	*
D10D3_THC	0.010395	0.041412	9%	*	*
D8-THC	0.029312	0.116782	13.6%	*	*
THCA	0.022808	0.090870	11.5%	*	*
THCV	0.010772	0.042915	11.4%	*	*

* : Less than LOQ

MU: Measurement Uncertainty at 95% confidence; LOQ: limit of Quantitation; LOD: Limit of Detection

Total Active THC= D9THC+0.877*THCA ; Total Active CBD= CBD+0.877*CBDA; Total Cannabinoids=sum of all detected cannabinoids

Authorized by:
Xueli Gao, Ph.D., NRCC, DABT
Lab Director

Xueli Gao

Issue Date: 08/06/2024



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