

Customer: Sun State Hemp

Address:

Sample ID: 101227 Matrix: Tincture

Labnumber: 21B0293-01 Total mass or volume per unit (g or mL): 30 Density (g/mL): 0.972



Cannabinoid Profile

Test Conditions: 18°C Extraction Date(s)

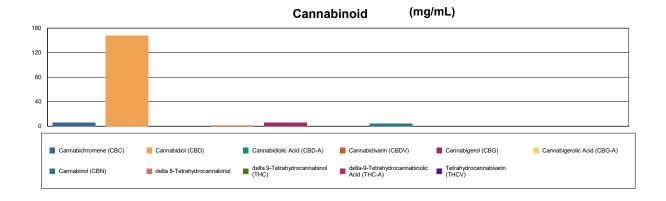
Extraction Technician: SH

Analytical Chemist: SH

2/11/2021 2/11/2021

analytical chemica cri			_,,,,	. 2/11/2021
Cannabinoids (HPLC)			Results	
	LOD (mg/mL)	%	mg/mL	mg/bottle
Cannabidivarin (CBDV)		0.14	1.41	42.2
Cannabidiolic Acid (CBD-A)	<0.20			
Cannabigerolic Acid (CBG-A)	<0.20			
Cannabigerol (CBG)		0.60	5.98	179
Cannabidiol (CBD)		14.77	148	4430
Tetrahydrocannabivarin (THCV)	<0.20			
Cannabinol (CBN)		0.44	4.42	132
delta 9-Tetrahydrocannabinol (THC)	<0.20			
delta 8-Tetrahydrocannabinol	<0.20			
Cannabichromene (CBC)		0.62	6.18	185
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.20			
Cannabinoids Total		%		mg/mL
Max Active THC		0.00		0.00
Max Active CBD		14.80		148.00
T.Active Cannabinoids		16.40		164.00
Total Cannabinoids		16.60		166.00

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/- 2% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values.



Gary Brook - Laboratory Director - 2/12/2021

Reporting Limits will vary based on sample extraction weight used for the analysis.

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity.