

Prepared for:

PURE SPECTRUM CBD30403 Kings Valley Dr., Suite 112
Conifer, CO USA 80433**Tranquil CBD + CBN Oil**

Batch ID or Lot Number: 250625	Test: Potency	Reported: 03Jul2025	USDA License: N/A
Matrix: Unit	Test ID: T000307734	Started: 02Jul2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 03Jul2025	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.857	5.154	ND	ND	# of Servings = 1, Sample Weight=30g
Cannabichromenic Acid (CBCA)	1.698	4.714	ND	ND	
Cannabidiol (CBD)	3.824	14.593	560.290	18.70	
Cannabidiolic Acid (CBDA)	3.922	14.967	ND	ND	
Cannabidivarin (CBDV)	0.904	3.451	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	1.636	6.244	ND	ND	
Cannabigerol (CBG)	1.054	2.926	ND	ND	
Cannabigerolic Acid (CBGA)	4.407	12.233	ND	ND	
Cannabinol (CBN)	1.375	3.818	300.680	10.00	
Cannabinolic Acid (CBNA)	3.007	8.346	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.250	14.574	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.768	13.236	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.225	11.727	ND	ND	
Tetrahydrocannabivarin (THCV)	0.959	2.662	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.726	10.344	ND	ND	
Total Cannabinoids			860.970	28.70	
Total Potential THC			ND	ND	
Total Potential CBD			560.290	18.70	

Final ApprovalJudith Marquez
03Jul2025
03:11:00 PM MDT

PREPARED BY / DATE

Sam Smith
03Jul2025
03:20:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/1ca29e5b-d4d0-4609-b1d0-48348b7f380d>**Definitions**

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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