SC Labs®
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CERTIFICATE OF ANALYSIS

Prepared for:
PURE SPECTRUM CBD
30403 Kings Valley Dr., Suite 112
Conifer, CO USA 80433

Tranquil CBD + CBN Oil

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

Judith 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)).

Cert #4329.02
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