ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

5000mg salve
Sample Matrix:
HEMP
Extract
External

Certificate of Analysis

Compliance Test

Client Information:
SUTHERLAND CBD
1420 BELKNAP ST
SUPERIOR, WI 54880

Manufacturing Facility:
SUTHERLAND CBD
1420 BELKNAP ST
SUPERIOR, WI 54880

Batch Data:
Batch #
scbd5000mg01302026
Batch Date: 2026-01-30
Extracted From: hemp

Order Details:
Test Reg State: Florida

Order #
SUT260130-050001
Order Date: 2026-01-30
Sample # AAHJ380

Sampling Date: 2026-02-06
Lab Batch Date: 2026-02-06
Completion Date: 2026-02-12

Initial Gross Weight: 129.900 g

Net Weight per Package:
113398.000 mg

Net Weight per Serving:
113398 mg
Servings Per Package:
1

Product Image

Potency
Tested

Potency Summary

Delta 9 THC	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg

Total Active CBD	**5.15%**
per Serving	5840 mg
per Package	5840 mg

Total CBG	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg

Total CBN	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg

Total Cannabinoids	**5.18%**
per Serving	5870 mg
per Package	5870 mg

Total Active THC	**<LOQ**
per Serving	0.00 mg
per Package	0.00 mg

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87) , CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed – Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed – Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 The results apply to the sample as received.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

QA By: 1057 on 2026-02-12 16:51:54 V1

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Initial Gross Weight: 129.900 g

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113398.000 mg

Net Weight per Serving:
113398 mg
Servings Per Package:
1

Potency 10

Specimen Weight: 504.190 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBD	0.000054	0.015	51.5	5.15	5840	5840
CBDV	0.000065	0.015	0.230	0.0230	26.1	26.1
CBC	0.000018	0.015	<LOQ	<LOQ	0.00	0.00
CBDA	0.00001	0.015	<LOQ	<LOQ	0.00	0.00
CBG	0.000248	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	0.00008	0.015	<LOQ	<LOQ	0.00	0.00
CBN	0.000014	0.015	<LOQ	<LOQ	0.00	0.00
Delta-9 THC	0.000013	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	0.000032	0.015	<LOQ	<LOQ	0.00	0.00
THCV	0.000007	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC			<LOQ	<LOQ	0.00	0.00
Total Active CBD			51.5	5.15	5840	5840

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Definitions are found on page 1

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