

CERTIFICATE OF ANALYSIS: Dry Powder Caps-Sleep Formula

Product Name
Dry Powder Caps-Sleep Formula

Product Code
DPC-SF

Batch No.
Batch DPC17102-SF

Botanical Source
Industrial Hemp, grown and processed in Kentucky, USA in compliance with Section 7606 of the Farm Bill and applicable Kentucky State Law and State Department of Agriculture regulations.

Product Description
This product is hemp derived crystalline cannabidiol, isolated

through CO₂ extraction and crystal precipitation. This CBD is added to a proprietary adaptogenic blend, melatonin, passion flower, licorice root, zizyphus jujube fruit, cellulose, silicon dioxide.

Additional Information

The values below represent batch analysis with pertinent data for each class of data. Each batch or sample may vary slightly; a certificate of analysis (COA) with exact values will be issued with each order.

Qualitative Analysis

OBSERVATION	METHOD	RESULT
Foreign Matter	Gross Visual/Microscopic	Absent
Color	Gross Visual/Microscopic	White/Black
Molds & Mildews	Gross Visual/Microscopic	Absent
Smell	Gross Visual/Microscopic	Absent
Product Feel	Gross Visual/Microscopic	Fine

Quantitative Analysis

Physical

IDENTIFICATION	METHOD	RESULT
% Moisture	AOAC 4.1.03	<1%

Microbial Analysis**
PASS

RESULT:

IDENTIFICATION	METHOD	RESULT
Standard Plate Count	BAM-3	NEGATIVE
Total Aflatoxin	AOAC 49.2.05	NEGATIVE
Total Yeast	BAM-18	NEGATIVE
Total Mold	BAM-18	NEGATIVE

Cannabinoid Analysis**
RESULT: PASS

IDENTIFICATION	METHOD	RESULT
Cannabinoid	HPLC-DAD	%wt/wt
Cannabidiolic Acid (CBDA)	HPLC-DAD	N/D
Cannabidiol (CBD)	HPLC-DAD	8.35%-26.71mg/cap
Cannabidivarin (CBDV)	HPLC-DAD	0.01%
Tetrahydrocannabinolic Acid	HPLC-DAD	N/D
Δ -9-Tetrahydrocannabinol	HPLC-DAD	N/D
Cannabinol	HPLC-DAD	N/D
Cannabigerolic Acid	HPLC-DAD	N/D

Heavy Metal Analysis**
RESULT: PASS

IDENTIFICATION	METHOD	RESULT
Arsenic	6010B	N/A
Cadmium	6010B	N/A
Chromium	6010B	N/A
Lead	6010B	N/A
Mercury	6010B	N/A

Pesticide Analysis**
PASS

RESULT:

IDENTIFICATION	METHOD	RESULT
Multi Residue Pesticide Analysis	AOAC 2007.1	N/A

Residual Solvent Analysis**
PASS

RESULT:

IDENTIFICATION	METHOD	RESULT
Hexanes	GC/MS HEADSPACE	N/A
Acetone	GC/MS HEADSPACE	N/A
Ethanol	GC/MS HEADSPACE	N/A
Isopropyl Alcohol	GC/MS HEADSPACE	N/A