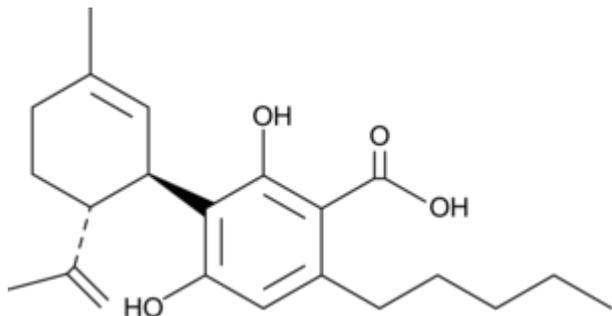


# CanniLabs

SAFETY DATA SHEET **Cannabidiol acid (CBDa) Isolate**, JUNE 2023



$C_{22}H_{30}O_4$

CAS: 124-58-2

## PRODUCT NAME, COMPANY INFORMATION

PRODUCT NAME	Hemp CBD acid Isolate
PRODUCT USE	Food, beverage, supplements, and personal care
COMPANY NAME	PHARMA WORKS LLC DBA CANNILABS
COMPANY ADDRESS	10555 W DONGES COURT MILWAUKEE, WI 53224
WEBSITE	cannilabs.com
DATE ISSUED	June 22, 2023
RECOMMENDED USE	Food, beverage, supplements, and personal care
RECOMMENDED RESTRICTIONS	For moderate ingestion or skin application

## HAZARD(S) IDENTIFICATION SUMMARY

(As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

<b>HEALTH HAZARDS:</b>	Crystalline Powder								
<b>PHYSICAL HAZARDS:</b>	White								
<b>ENVIRONMENTAL HAZARDS:</b>	Minimal natural terpene odor								
<b>LABEL ELEMENTS:</b>	<p>HAZARD SYMBOL: None  SIGNAL WORD: None  HAZARD STATEMENT: The substance does not meet the criteria for classification  PRECAUTIONARY STATEMENT</p> <table border="1"> <tr> <td>PREVENTION:</td> <td>Observe good industrial hygiene practices</td> </tr> <tr> <td>RESPONSE:</td> <td>Wash hands after handling STORAGE: Store away from incompatible materials</td> </tr> <tr> <td>STORAGE:</td> <td>Store away from incompatible materials</td> </tr> <tr> <td>DISPOSAL:</td> <td>Dispose of waste and residues in accordance with local authority requirements.</td> </tr> </table>	PREVENTION:	Observe good industrial hygiene practices	RESPONSE:	Wash hands after handling STORAGE: Store away from incompatible materials	STORAGE:	Store away from incompatible materials	DISPOSAL:	Dispose of waste and residues in accordance with local authority requirements.
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## COMPOSITION

<b>Ingredients</b>	Hemp Extract CBD acid Isolate
<b>Hemp derived cannabidiol</b>	>90%
<b>Non-hazardous plant extracts</b>	<10%

## FIRST AID MEASURES

IF SWALLOWED:	N/A
IF ON SKIN	Get medical attention if irritation develops and persists. Wash skin thoroughly with soap and water for several minutes.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye
IF INHALED:	Move person to fresh air, if person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a doctor for further treatment advice.

NOTE TO PHYSICIAN: No specific antidote, treat symptomatically.

## FIRE FIGHTING MEASURES

### National Fire Protection Rating (NFPA)

HEALTH	0
FLAMMABILITY	0
Lead REACTIVITY	0

4=Severe 3=Serious 2=Moderate 1=Slight 0=Minimal

FLASHPOINT	No data available
EXTINGUISHING MEDIA:	Use foam, dry chemical, carbon dioxide, fog or water spray.
FIRE FIGHTING EQUIPMENT INSTRUCTIONS: I	In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources.
FIRE AND EXPLOSIVE HAZARD:	Static charges generated by emptying package in or near flammable vapor may cause flash fire.

## ACCIDENTAL RELEASE MEASURES

<b>IN CASE OF SPILLS OR LEAKS:</b>	Clean up spills immediately, observing precautions in Section 8 of this document. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.
<b>SMALL SPILL:</b>	Absorb small spills on sand, vermiculite or other inert absorbent. Place contaminated material in appropriate container for disposal.
<b>LARGE SPILL:</b>	Dike large spills using absorbent or impervious material such as clay or sand. Recover and contain as much free liquid as possible for reuse. Allow absorbed material to solidify, and scrape up for disposal. After removal, clean contaminated area thoroughly with water. Pick up wash liquid with additional absorbent and place in a disposable container.

## HANDLING AND STORAGE

KEEP OUT OF REACH OF CHILDREN

<b>HANDLING</b>	<p>Use only in a well-ventilated area. Minimize dust generation and accumulation. Do not handle or store near an open flame.</p> <p>Wear proper safety equipment specified in Section 8 when mixing, loading or otherwise handling concentrate.</p>
<b>STORAGE</b>	Keep container closed when not in use. Keep away from food, feed and drinking water. Store in a well-ventilated dry place with relative humidity less than 50%, away from heat and direct sunlight. Store between temperatures of 45 – 75°F.

## EXPOSURE CONTROLS, PERSONAL PROTECTION

<b>OCCUPATIONAL EXPOSURE LIMITS:</b>	This substance has no PEL, TLV, or other recommended exposure limit.
<b>ENGINEERING CONTROLS:</b>	Proper ventilation is required when handling or using this product. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
<b>PERSONAL PROTECTIVE EQUIPMENT:</b>	<p><b>EYE PROTECTION</b> - Safety goggles or glasses with side shields.</p> <p><b>CLOTHING</b> - Long-sleeved shirt and long pants, Chemical-resistant footwear plus socks</p> <p><b>GLOVES</b> - Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyvinyl chloride (PVC), viton</p> <p><b>RESPIRATOR</b> – Not required when handled under normal conditions. When handling in enclosed areas with inadequate ventilation, use a dust/mist-filtering respirator (MSHA/NIOSH approval number prefix TC-21C)</p> <p>Discard clothing and other absorbent materials that have been heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.</p>
<b>USER SAFETY RECOMMENDATIONS:</b>	<ol style="list-style-type: none"> <li>1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.</li> <li>2. Remove clothing immediately. Then wash thoroughly and put on clean clothing.</li> <li>3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.</li> </ol>

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Beige, Light-Green powder (solid)
<b>Odor</b>	Characteristic

Flammability	Not flammable
Solubility	Insoluble

## STABILITY AND REACTIVITY

PRODUCT REACTIVITY:	Non-reactive
CHEMICAL STABILITY:	Stable under normal conditions, however may degrade if heated for prolonged period of time.
CONDITIONS TO AVOID:	Avoid temperatures exceeding flash point. Contact with incompatible materials.
INCOMPATIBLE MATERIALS:	Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	No hazardous decomposition products if stored and handled as indicated.

## TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Oral:	Expected to be a low ingestion hazard.
	Inhalation:	No adverse effects due to inhalation are expected.
	Eye Irritation:	Mild irritant.
	Skin Irritation:	May cause slight irritation.
	CARCINOGEN STATUS:	OSHA - Not listed NTP - Not listed IARC - Not listed
TERATOGENICITY	No reproductive or teratogenic (birth defect)	

	effects at normal exposure levels
<b>MUTAGENICITY:</b>	Little or no evidence of mutagenic effects during in vivo or in vitro studies.

## ECOLOGICAL INFORMATION

**ENVIRONMENTAL SUMMARY:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

## DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage or disposal.

<b>WASTE</b>	Dispose of in accordance with applicable Federal, state and local laws and regulations.
<b>CONTAINER:</b>	<p>Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Refillable container: Refill this container with non-food use items only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.</p> <p>Refer to the container label to determine if it is refillable and for complete cleaning and disposal instructions</p>

## TRANSPORT INFORMATION

<b>SHIPPING DESCRIPTION:</b>	Not regulated by DOT for ground transport
<b>TRANSPORT HAZARD CLASS:</b>	N/A

## REGULATORY INFORMATION

Not listed in:

CERCLA

SARA TITLE III STATUS

CALIFORNIA PROP 65

OSHA SPECIFICALLY REGULATED SUBSTANCES

TSCA SECTION 12(b)