

Product Specification

Cannabidiol (CBD) Isolate

1. Description

Occurs in Cannabis sativa L, (C. sativa var. indica Auth.) Moraceae.

2. Specifications

- Appearance White Crystalline Powder
- Odor No Significant Odor
- Consistency Fine Powdered Crystal

3. Potency:

- %CBD: >98%
- %THC: <0.1%
- THC LOQ: 0.1%
- Terpenes: Standard

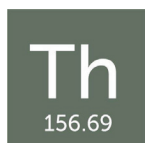
4. Provided Analytical Testing & Compliance Documentation:

- Approved Lab: Pixis or Botanacor
- Final Product Analyses (CofAs): Potency, Residual Solvent, Pesticide, Microbial, Heavy Metal
- Required Compliance Documentation: Colorado Food Manufacture License
- Flower Analyses: Not Required

5. Legal Notice

The information in this Product Data Sheet is based on current scientific knowledge and experience and should not be taken as expressing or implying any warranty concerning product characteristics. The product may be used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations, and observe all third party rights.





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Analyses Specifications

Microbial Testing Method: qPCR/culture plating

| | |
|------------------------|----------------|
| Total Aerobic Count | < 10,000 CFU/g |
| Total Bile-Tolerant | |
| Gram-Negative Bacteria | < 100 CFU/g |
| Total Coliforms | < 100 CFU/g |
| Total Yeast and Molds | < 1,000 CFU/g |
| E. coli | None detected |
| Salmonella | None detected |

Heavy Metals Testing Method: ICP-MS

| | |
|---------|------------|
| Arsenic | < 1000 ppb |
| Cadmium | < 410 ppb |
| Mercury | < 200 ppb |
| Lead | < 1000 ppb |

Residual Solvent Testing Method: GC-MS

| | |
|-------------|---------------|
| Acetone | < 1000 ppm |
| Benzene | None detected |
| Butane | None detected |
| Ethanol | < 1000 ppm |
| Heptane | < 1000 ppm |
| Isopropanol | < 1000 ppm |
| n-Hexane | None detected |
| Pentane | < 1000 ppm |
| Propane | None detected |
| Toluene | None detected |
| Xylenes | None detected |

Pesticides Testing Method: GC/MS

| | |
|-----------------|---------------|
| Spiromesifen | None detected |
| Spirotetramat | None detected |
| Tebuconazole | None detected |
| Thiacloprid | None detected |
| Thiamethoxam | None detected |
| Trifloxystrobin | None detected |

Pesticides (Continued)

| | |
|---------------------|---------------|
| Acephate | None detected |
| Acetamiprid | None detected |
| Azoxystrobin | None detected |
| Bifenazate | None detected |
| Boscalid | None detected |
| Carbaryl | None detected |
| Carbofuran | None detected |
| Chlorantraniliprole | None detected |
| Chlorpyrifos | None detected |
| Diazinon | None detected |
| Dichlorvos | None detected |
| Dimethoate | None detected |
| Etofenprox | None detected |
| Etoxazole | None detected |
| Fenoxycarb | None detected |
| Fipronil | None detected |
| Flonicamid | None detected |
| Fludioxonil | None detected |
| Hexythiazox | None detected |
| Imazalil | None detected |
| Imidacloprid | None detected |
| Kresoxim-methyl | None detected |
| Malathion | None detected |
| Metalaxyl | None detected |
| Methiocarb | None detected |
| Methomyl | None detected |
| MGK-264 | None detected |
| Myclobutanil | None detected |
| Naled | None detected |
| Oxamyl | None detected |
| Paclobutrazol | None detected |
| Permethrin | None detected |
| Phosmet | None detected |
| Propoxur | None detected |
| Pyridaben | None detected |
| Spinosad | None detected |

Updated: 06/01/2020

