

**Product Description**

|                    |                      |
|--------------------|----------------------|
| Product            | CBC 2000             |
| SKU                | CBC2000i             |
| Product Form       | 55 ml bottle         |
| Packaging, Closure | Dropper, child proof |
| Storage Condition  | RT                   |
| Lot #              | CBCO-26-25-432X      |

**Physical**

| Attribute                | Method/SOP   | Specification | Test Result |
|--------------------------|--------------|---------------|-------------|
| Product Color            | Organoleptic | yellow        | Pass        |
| Product Odor             | Organoleptic | lemon-mint    | Pass        |
| Product Weight Variation | Sample       | 53-55 ml      | Pass        |

**Purity/Strength**

| Ingredients       | Label Claim                                      | Specification | Test Result |
|-------------------|--------------------------------------------------|---------------|-------------|
| CBD               | 2000 mg/55 ml                                    | 3.85% to 4.5% | 4.07%       |
| THC               | < 0.3%                                           | < 0.3%        | < 0.01      |
| Other ingredients | MCT Oil, Lemon oil flavoring, Mint oil flavoring |               |             |

**Identification/Chemical/Heavy Metals**

| Attribute | Method             | Specification         | Test Result       |
|-----------|--------------------|-----------------------|-------------------|
| Identity  | HPLC               | Matches reference std | Matches reference |
| CBD       | HPLC               | >3.8%                 | 4.07%             |
| Other     |                    |                       |                   |
| Arsenic   | ICPMS per USP 2232 | <2000 PPB             | <42 PPB           |
| Cadmium   | ICPMS per USP 2232 | <820 PPB              | <42 PPB           |
| Mercury   | ICPMS per USP 2232 | <400 PPB              | <42 PPB           |
| Lead      | ICPMS per USP 2232 | <1200 PPB             | <42 PPB           |

**Microbiology**

| Attribute               | Method           | Specification              | Test Result   |
|-------------------------|------------------|----------------------------|---------------|
| Total Aerobic           | USP/AOAC/FDA BAM | < 1x 10 <sup>3</sup> CFU/g | None Detected |
| Total Yeast & Mold      | USP/AOAC/FDA BAM | < 1x 10 <sup>2</sup> CFU/g | None Detected |
| Bile Tolerant gram neg. | USP/AOAC/FDA BAM | < 1x 10 <sup>2</sup> CFU/g | None Detected |
| E. coli                 | USP/AOAC/FDA BAM | None Detected              | None Detected |

|              |                                                                                     |       |           |
|--------------|-------------------------------------------------------------------------------------|-------|-----------|
| QA Approval: |  | Date: | 10/7/2025 |
|--------------|-------------------------------------------------------------------------------------|-------|-----------|

## Residual Solvent Analysis

| Attribute | Method | Specification | Status |
|-----------|--------|---------------|--------|
| Butanes   | GC     | <500 ppm      | Pass   |
| Ethanol   | GC     | <500 ppm      | Pass   |
| Heptanes  | GC     | <500 ppm      | Pass   |
| Propane   | GC     | <500 ppm      | Pass   |

## Pesticide Analysis

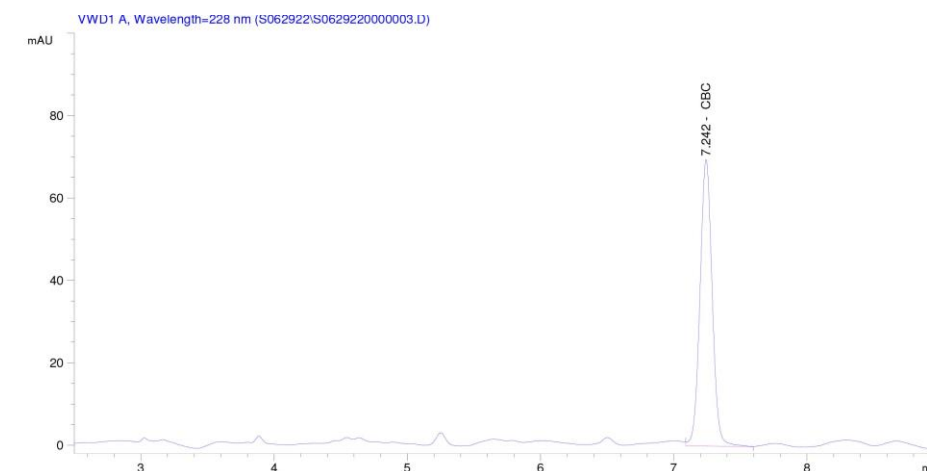
| Attribute               | Method | Limit | Status |
|-------------------------|--------|-------|--------|
| Abamectin               | GC-FID | 200   | Pass   |
| Acequinocyl             | GC-FID | 4000  | Pass   |
| Bifenazate              | GC-FID | 400   | Pass   |
| Bifenthrin              | GC-FID | 100   | Pass   |
| Cyfuthrin               | GC-FID | 2000  | Pass   |
| Cypermethrin            | GC-FID | 1000  | Pass   |
| Daminozide              | GC-FID | 800   | Pass   |
| Dimethomorph            | GC-FID | 2000  | Pass   |
| Eoxazole                | GC-FID | 400   | Pass   |
| Fenhexamid              | GC-FID | 1000  | Pass   |
| Flonicamdi              | GC-FID | 1000  | Pass   |
| Fludioconil             | GC-FID | 500   | Pass   |
| Imidicloprid            | GC-FID | 500   | Pass   |
| Myclobutanil            | GC-FID | 400   | Pass   |
| Paclobutrazol           | GC-FID | 400   | Pass   |
| Piperonyl Butoxid       | GC-FID | 3000  | Pass   |
| Pyrethrins              | GC-FID | 2000  | Pass   |
| Quintozene              | GC-FID | 800   | Pass   |
| Spinetoram              | GC-FID | 1000  | Pass   |
| Spinosad                | GC-FID | 1000  | Pass   |
| Spirotetramat           | GC-FID | 1000  | Pass   |
| Thiamethoxam            | GC-FID | 400   | Pass   |
| Triflozystrobin         | GC-FID | 1000  | Pass   |
| Plant Growth Regulators | GC-FID | 50    | Pass   |

|              |                                                                                     |       |           |
|--------------|-------------------------------------------------------------------------------------|-------|-----------|
| QA Approval: |  | Date: | 10/7/2025 |
|--------------|-------------------------------------------------------------------------------------|-------|-----------|

# Agilent HPLC Chromatogram Report – 2KCBC

## Analysis Information

Acq. Operator : KM                      Seq. Line : 13  
Acq. Instrument : Instrument 1              Location : Vial 17  
Injection Date : 9/29/2025 3:41:21 AM              Inj : 1  
Inj Volume : 5.0 µl  
Acq. Method : C:\CHEM32\1\METHODS\ARCHIVE METHODS\POTENCY\_2025.M  
Last changed : 9/27/2025 3:41:10 AM by KM  
Analysis Method : C:\CHEM32\1\METHODS\POTENCY\_2025.M  
Last changed : 9/28/2025 1:21:07 PM by KM  
Method Info : Cannabinoid Potency – 9 minutes | Calibration May 2025



## Data Table

| RetTime (min) | Type | Area (mAU·s) | Amt/Area   | Amount (%) | Compound     |
|---------------|------|--------------|------------|------------|--------------|
| 1.627         | -    | -            | -          | -          | Ibuprofen IS |
| 2.983         | -    | -            | -          | -          | CBG          |
| 3.131         | -    | -            | -          | -          | CBD          |
| 3.393         | -    | -            | -          | -          | THCV         |
| 4.582         | -    | -            | -          | -          | CBN          |
| 5.718         | -    | -            | -          | -          | Δ9-THC       |
| 5.893         | -    | -            | -          | -          | Δ8-THC       |
| 6.761         | -    | -            | -          | -          | CBL          |
| 7.242         | VB   | 447.65556    | 9.78220e-5 | 4.07112    | CBC          |
| 7.664         | -    | -            | -          | -          | THCA         |
| 12.000        | -    | -            | -          | -          | CBT          |

Totals: 4.071 %

