

## CERTIFICATE OF ANALYSIS

|                              |                             |
|------------------------------|-----------------------------|
| <b>Product</b>               | MCT Coconut oil with 5% CBD |
| <b>Product code</b>          | 8747                        |
| <b>Batch nr.</b>             | 220783                      |
| <b>Manufacture Date</b>      | 08-2022                     |
| <b>Best Before Date End:</b> | 08-2025                     |

### PHYSICAL SPECIFICATIONS:

| Item              | Specification           | Results | Method        |
|-------------------|-------------------------|---------|---------------|
| <b>Appearance</b> | Light brown transparent | Conform | Ph.Eur.2.2.1. |
| <b>Odour</b>      | Light smell of hemp     | Conform | Organoleptic  |
| <b>Taste</b>      | Light taste of hemp     | Conform | Organoleptic  |
| <b>Viscosity</b>  | Thick Fluid             | Conform | Visual        |

### ACTIVE INGREDIENTS PER 1 ML

| Item  | Specification    | Results  | Method    |
|---|------------------|----------|-----------|
| <b>Cannabidiol (from broad spectrum hemp extract, containing other minor cannabinoids*)</b> | 47.50 – 57.50 mg | 52.90 mg | UHPLC-DAD |
| <b>Other minor cannabinoids from broad spectrum hemp extract</b>                            |                  |          |           |
| CBDV  | -                | 0.34 mg  | UHPLC-DAD |
| CBG   | -                | 1.09 mg  | UHPLC-DAD |
| CBN   | -                | 0.75 mg  | UHPLC-DAD |
| CBC   | -                | 0.71 mg  | UHPLC-DAD |

### CONTAMINATIONS

#### Heavy Metals

| Parameter           | Specification     | Results | Method           |
|---------------------|-------------------|---------|------------------|
| <b>Cadmium (Cd)</b> | Less than 1.0 ppm | conform | EC/1881/2006     |
| <b>Arsenic (As)</b> | Less than 0.5 ppm | conform | Kb 2014-01-07/04 |
| <b>Mercury (Hg)</b> | Less than 0.1 ppm | conform | EC/1881/2006     |
| <b>Lead (Pb)</b>    | Less than 3.0 ppm | conform | EC/1881/2006     |

#### Cannabinoid residues

| Parameter  | Specification | Results                    | Method    |
|------------|---------------|----------------------------|-----------|
| <b>THC</b> | <0.05%        | Non detectable (LOQ=0,01%) | UHPLC-DAD |

#### Holland & Barrett B.V.

Huys Europa, Piet Heinkade 171, 1019 GM Amsterdam  
Telefoon: 020-5607900

### Microbiology (CFU/g)

| Parameter               | Specification  | Results        | Method            |
|-------------------------|----------------|----------------|-------------------|
| <b>TPC</b>              | <1000 cfu / g  | <1000 cfu / g  | NEN-EN ISO 4833-1 |
| <b>Yeast</b>            | < 100 cfu/g    | < 100 cfu/g    | NEN-ISO 21527-2   |
| <b>Moulds</b>           | < 100 cfu/g    | < 100 cfu/g    | NEN-ISO 21527-2   |
| <b>Escherichia coli</b> | Absent in 25g  | Absent in 25g  | NEN-ISO 16649-2   |
| <b>Salmonella</b>       | Absent in 25 g | Absent in 25 g | EN-ISO 6579-1     |

*Microbiology and active ingredients are measured in an external laboratory*

Date:  
20/09/2022

Name QA Manager:  
i.o. Rahime Degirmenci

Signature



**Holland & Barrett B.V.**

Huys Europa, Piet Heinkade 171, 1019 GM Amsterdam  
Telefoon: 020-5607900