

Balancing Body, Mind and Spirit with Pure Essential Oils Since 1995

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## **Certificate of Analysis**

## Linden CO2

## Batch #BU-59103

PRODUCT NAME **LINDEN EXTRACT** CAS 84929-52-2 **ESSENTIAL OIL CO2 EXTRACT** [] [X] PRODUCT TYPE TOTAL **SELECT** [] [X] **ORGANIC STATUS** Organic In conversion Conventional EEC 834/2007 **REGULATIONS** [] **USDA NOP LOT NUMBER** TCECBLTO0120 **RAW MATERIAL** Linden blossoms ORIGIN Bulgaria **INCI NAME** Tilia cordata extract PRODUCTION METHOD Supercritical fluid extraction with natural, food grade carbon dioxide **CO-SOLVENT USED** Organic certified ethyl alcohol - C2H5OH **APPEARNCE** Brownish waxy material with an odor typical of linden blossoms **APPLICATIONS** FLAVOR: n/a **ACTIVE INGREDIENT:** Cosmetic and skin care formulations FRAGRANCE: Perfumery and aromatherapy **DOSAGE** FLAVOR: n/a **ACTIVE INGREDIENT:** max. 2% FRAGRANCE: individual formulation STABILITY: Closed pack under cool storage and exclusion of light. Best before January 2025

## MACROCOMPONENTS' CONTENT IN LINDEN EXTRACT, LOT TCECBLT00120

| No. | COMPONENT NAME    | CONTENT,% |
|-----|-------------------|-----------|
| 1   | Nanocosane        | 22,30     |
| 2   | Hentriacontane    | 16,40     |
| 3   | Pentacosane       | 8,40      |
| 4   | Tricosane         | 6,20      |
| 5   | Heptacosane       | 5,10      |
| 6   | Palmitate         | 3,20      |
| 7   | Phenyethylalcohol | 0,40      |
| 8   | Vitamine E        | 0,30      |