TECHNICAL DATA SHEET

Supercritical CO2-Extracted CBD Distillate · Cannabidiol (main component)

1. Product identification

Product nature	Broad-spectrum hemp extract ("broad spectrum"), main component cannabidiol (CBD)
Main component — CAS no.	13956-29-1 (cannabidiol)
Main component — EC no.	689-176-3 (cannabidiol)
Function	Raw material for cosmetic, food supplement and pharmaceutical use (professional use)
Production process	Supercritical CO2 extraction of hemp, without complete isolation of the CBD (retains a range of cannabinoids and terpenes)
Origin	Hemp grown in Morocco (Chefchaouen region)
Regulatory framework (Morocco)	Law 13-21 on the lawful uses of cannabis, activity regulated by ANRAC

2. Composition (warning)

This distillate is not a chemically pure substance: it is a broad-spectrum extract containing, in addition to cannabidiol (main component, identified by CAS no. 13956-29-1), other cannabinoids and terpenes naturally present in hemp. The exact proportion of each component varies from batch to batch depending on the raw material and the extraction process, and is not set by this sheet. A certificate of analysis per batch (CBD content, residual THC) must be requested from the supplier before incorporation into a finished product.

3. Organoleptic characteristics

Appearance	Viscous to semi-solid paste
Colour	Amber to light brown
Odour	Characteristic of hemp

4. Applications

- Raw material for cosmetic formulation (oils, creams, serums).
- Ingredient for food supplements, in compliance with the regulations applicable in the country of destination.
- Raw material for the research and development of pharmaceutical products.
- Strictly professional use, bulk sale to laboratories and manufacturers.

5. Storage

- Store in a tightly closed container, away from light and heat.
- Store in a dry, well-ventilated place.
- Refer to the expiry date shown on the supplier's batch label.

6. Safety / precautions for use

- Precautions established by analogy with the main component, cannabidiol (see the associated Safety Data Sheet): harmful if swallowed, suspected of damaging fertility or the unborn child.
- Wear personal protective equipment (gloves, glasses) when handling the pure product.
- Request the batch certificate of analysis (notably the residual THC content) before any use.
- Keep out of reach of children.

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