

| Certificate of Analysis | | |
|--------------------------|------------------------|--|
| Product Name: | Fennel, Sweet, Organic | |
| Latin Binomial/INCI: | Foeniculum dulce | |
| Cultivation: | 100% Organic | |
| Product Code/Lot Number: | 3501-ACZN | |
| Material: | Seeds | |
| Country of Origin: | Hungary | |
| Date of Production: | January 30, 2023 | |
| Expiration Date: | January 30, 2026 | |

Ingredient Deck: 100% Sweet Fennel Essential Oil

| Specification | Expected | Result |
|---|---|--------|
| Color: | Colorless to pale yellow | PASSED |
| Odor: | Sweet, anise-like, slightly camphoraceous aroma | PASSED |
| Appearance: | Transparent liquid | PASSED |
| | | |
| High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column | Trans-Anethole | 68.41% |
| | Fenchone | 14.36% |
| | Alpha Pinene | 5.04% |
| | D-Limonene | 3.96% |
| | Alpha Terpineol | 3.84% |
| | | |
| GRAS | LISTED | PASSED |
| No GMO Materials Used: | NONE | PASSED |
| No Sewage Sludge: | NONE | PASSED |
| No Ionizing Radiation: | NONE | PASSED |

STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.

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