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Certificate of Analysis

Product: Fennel Seed Essential Oil
Botanical name: *Foeniculum vulgare Miller, ssp. dulce*
Batch number: 799438
Country of Origin: Hungary
Manufacture date: 08-APR-2020
Re-test date: 08-APR-2023

Parameters	Specification	Results
Colour	Yellowish	Complies
Odour	Characteristics	Complies
Specific Gravity / (g/cm ³) @ 20°C	0.953 – 0.973	0.963
Refractive Index @ 20C	1.532 – 1.543	1.539
Optical Rotation (°)	+12 to +24	+12.9
Solubility	1+1 in 90% alcohol	Complies
Main Constituents		
Anethol		76.7%
Fenchon		2.9%

Storage: Store in well-filled, tightly sealed containers, in a cool dry place, away from direct sunlight.

This document is a computer generated certificate of analysis and does not require a signature.