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### Certificate of Analysis

Product : Juniper Berry Essential Oil  
Botanical name: *Juniperus communis L.*  
Origin: Bulgaria  
Batch number: 21/OJBV/18  
Expire date: 01-NOV-2022

Parameters	Specification	Results
Colour	Pale Yellow	Complies
Odor Description	Typical of Juniper	Complies
Specific Gravity / (g/cm <sup>3</sup> )@ 20°C	-	0.857
Refractive Index @ 20°C	-	1.474
Optical Rotation @ 20°C	-	-3.255
<b>Main Components %</b>		
$\alpha$ -Pinene	-	46.36
Limonene	-	5.63
$\beta$ -Myrcene	-	17.70
$\beta$ -Pinene + Sabinene	-	8.09
Terpinen-4-ol	-	2.11
Terpinolene	-	1.22

**Storage:**

Store in well-filled, tightly sealed containers, in a cool dry place, away from direct sunlight.  
Avoid contact with iron.

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