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Wholesale Botanics  
5900 NE 88<sup>th</sup> Street  
Vancouver, WA 98229  
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## Wholesale Botanics, Inc.

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Vancouver, WA 98229

**SUPPLIER NAME & LOCATION:** WHOLESALBOTANICS.COM, INC – 5900 NE 88<sup>th</sup> Street, Vancouver WA 98229  
**ATTENTION:** Quality Control & Records  
**EMAIL:** quality@wholesalebotanics.com  
**INGREDIENT NAME:** Pine Nut Essential Oil  
**DATE OF GOODS RECEIVED:** 11/19/2023  
**LOT NUMBER:** AISEA11192023

## CERTIFICATE OF ANALYSIS

### Analytical Data

<b>Product Name</b>	Pine Nut Essential Oil	<b>Criterion of detection</b>	Pharmacopoeia
<b>Batch number</b>	PNUIIUPKCNC001A		
<b>Botanical name</b>	Pinus koraiensis Sieb. et Zucc.	<b>Expiry date</b>	11/19/2026
<b>Parts Used</b>	Seed	<b>Extraction Method</b>	Cold Pressed
<b>Item</b>	<b>Standard</b>	<b>Result</b>	
Appearance	Pale yellow to light brown liquid	Pale yellow to light brown liquid	
Smell	Unique aroma of pine nut	Unique aroma of pine nut	
20°C Relative Density	0.910~0.935	0.925	
20°C Refractive Index	1.4700~1.4850	1.4759	