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Wholesale Botanics  
10227 Southard Dr,  
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## Wholesale Botanics, Inc.

**SUPPLIER NAME:** WHOLESale BOTANICS, INC  
**EMAIL:** compliance@wholesalebotanics.com  
**PRODUCT NAME:** Calamus Essential Oil  
**MANUFACTURE DATE:** 04/01/2025  
**LOT NUMBER:** QGD04142025

### CERTIFICATE OF ANALYSIS

#### Analytical Data

<b>Botanical Name</b>	Acorus calamus	<b>Criterion of Detection</b>	Pharmacopoeia
<b>CAS Number</b>	84775-39-3	<b>Batch Number</b>	CLMQGAACINC002A
<b>Parts Used</b>	Root	<b>Best By</b>	04/30/2029
<b>Extraction Method</b>	Steam Distilled	<b>Ingredients</b>	Acorus calamus (Calamus) Root Oil

Item	Result	Standard
Appearance	Complies	Yellow/orange liquid
Smell	Complies	Nutty, Spicy, Warm
20°C Relative Density/Specific Gravity	0.991	0.98500 - 0.99800
20°C Refractive Index	1.522	1.52000 - 1.53000
20°C Optical Rotation	-1.08°	-3.00° to +3.00°