



GC/MS Report

GC2

Item	Lot 13737
98401-77	
<i>Cinnamomum camphora</i>	
Ho Wood (Redistilled) EO	
Date	Analyst
12/15/2025	N. K

Sample Information

Sample Name: Ho Wood

Botanical Name: Cinnamomum camphora

Lot Number: 13737

Production Method: Steam distilled

Sample Type: EO - Single

Country of Origin: China

Analysis Date: 12/15/2025

Manufacture Date: December 2025

GC/MS

Inst. ID: Shimadzu GCMS-QP2010Ultra

Injection Type: Split

Split Ratio: 24.4

Column Type: ZB-5

Injection Volume: 0.1 µL

Temperature Program: 2C/min

Physical Data

ANALYSIS

Optical Rotation @20°C

Refractive Index @20°C

Specific Gravity @20°C

METHOD

USP[781]

USP[831]

USP[841]

RESULTS

-18.08

1.46225

0.86335

GC/MS Report
Components

Ret. Time	Component	Ret. Idx.	Conc. %	
12.613	alpha-Pinene	924	0.02%	ALLERGEN
13.527	Camphene	940	0.02%	
14.807	Sabinene	963	0.02%	
15.110	beta-Pinene	968	0.01%	ALLERGEN
15.745	Myrcene	979	0.1%	PROP. 65
16.819	alpha-Phellandrene	998	0.02%	
17.484	alpha-Terpinene	1008	0.03%	ALLERGEN
17.964	para-Cymene	1016	0.07%	
18.267	Limonene	1020	0.23%	ALLERGEN IFRA
18.372	beta-Phellandrene	1022	0.05%	
18.457	1,8-Cineole	1023	0.23%	
18.666	cis-beta-Ocimene	1026	0.06%	
19.358	trans-beta-Ocimene	1037	0.11%	
20.154	gamma-Terpinene	1049	0.03%	
20.971	cis-Linalool oxide (furanoid)	1061	0.14%	
22.000	Terpinolene	1076	0.04%	ALLERGEN
22.048	trans-Linalool oxide (furanoid)	1077	0.29%	
22.418	Plinol isomer	1083	0.01%	
23.161	Linalool	1094	98.35%	ALLERGEN IFRA
24.308	endo-Fenchol	1110	0.01%	
24.867	Plinol isomer	1118	0%	
26.201	Camphor	1137	0.09%	ALLERGEN
28.537	Terpinen-4-ol	1171	0%	
29.529	alpha-Terpineol	1185	0.04%	ALLERGEN
40.032	Eugenol	1339	0.01%	ALLERGEN IFRA
40.278	Unidentified	1343	0.01%	

Total Identified Compounds **99.98 %**

TIC
54,963,082

