

**Key Lime**  
*Citrus aurantifolia*

Batch: KL617  
Approx Shelf Life: 2-3 yrs

Test Date: June 2017  
Distil Date: July 2016

### GC-FID Analysis

#### Monoterpenes

$\alpha$ -thujene	0.53	Myrene	1.51	trans- $\beta$ -ocimene	0.08
$\alpha$ -pinene	2.13	$\alpha$ -phellandrene	0.05	$\gamma$ -terpinene	11.23
Camphene	0.07	$\alpha$ -terpinene	0.26	Terpinolene	0.5
Sabinene	1.72	Limonene	59.5		
$\beta$ -pinene	10.99	cis- $\beta$ -ocimene	0.04		

#### Monoterpene Alcohols

cis- $\beta$ -Ocimene	0.08	Terpinen-4-ol	0.18	Citronellol	0.08
Linalool	0.19	$\alpha$ -terpineol	0.43	Geraniol	0.06
Borneol	0.02	Nerol	0.11		

#### Monoterpene Aldehydes

Neral	0.89	Geranial	1.47		
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#### Monoterpene Ethers

cis-Limonene oxide	0.03	trans-Limonene oxide	0.02		
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#### Monoterpene Esters

Neryl acetate	0.88	Geranyl acetate	0.17		
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#### Sesquiterpenes

$\beta$ -Elemene	0.04	trans- $\beta$ -Farnesene	0.08	$\alpha$ -Selinene	0.02
$\beta$ -Caryophyllene	0.47	Germacrene D	0.04	cis- $\alpha$ -Bisabolene	0.10
trans- $\alpha$ -Bergamotene	0.88	$\beta$ -Selinene	0.02	$\beta$ -Bisabolene	1.31
$\alpha$ -Humulene	0.04	Viridiflorene	0.05	(E,E)- $\alpha$ -Farnesene	0.16

#### Sesquiterpene Alcohols

$\beta$ -Bisabolol	0.04	$\alpha$ -Bisabolol	0.07		
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#### Aliphatic Ketones

6-Methyl-5-hepten-2-one 0.02

*Aromatherapy is a journey unique to each individual that can be crafted by the intuitive and knowledgeable practitioner to provide healing in the form of supporting the mind, body, and spirit to create balance. ~Lola*



**Aliphatic Aldehydes**

Octanol	0.02	Nonanal	0.02	Decanal	0.02
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**Coumarins**

Citropten	0.31	Isopimpinellin	0.10
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Bergapten	0.12	Oxypeucedanin	0.06
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