



Customer: Leafwell Botanicals
Customer Sample ID: Orange Tinctures
Laboratory Number: 20A0174-01

Density: 0.952



Residual Solvents Profile

Extraction Technician: DF

Extraction Date(s)

Analysis Date(s)

Analytical Chemist: CB

1/16/2020

1/16/2020

Residual Solvents	Results	Calibration Range
	ug/mL	
Propane	<83.4	100 - 2000
Isobutane	<83.4	100 - 2000
Methanol	<83.4	100 - 2000
Butane	<83.4	100 - 2000
Isopropanol	<83.4	100 - 2000
Ethanol	<83.4	100 - 2000
2-Methyl Butane	<83.4	100 - 2000
Acetonitrile	<83.4	100 - 2000
Acetone	<83.4	100 - 2000
n-Pentane	<83.4	100 - 2000
n-Hexane	<41.7	50 - 2000
Tetrahydrofuran	<83.4	100 - 2000
Benzene	<0.834	1.0 - 50
n-Heptane	<83.4	100 - 2000
Toluene	<83.4	100 - 2000
Ethylbenzene	<83.4	100 - 2000
m+p Xylene	<83.4	100 - 2000
o-Xylene	<83.4	100 - 2000
Total Xylenes	<83.4	100 - 2000
1,2,3-Trimethylbenzene	<83.4	100 - 2000

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods . The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced.



Customer:

Leafwell Botanicals

Customer Sample ID:

Peppermint Tinctures

Laboratory Number:

20A0174-02

Density:

0.952

Residual Solvents Profile

Extraction Technician: DF

Extraction Date(s)

Analytical Chemist: CB

Analysis Date(s)

1/16/2020

1/16/2020

Residual Solvents	Results	Calibration Range
	ug/mL	
Propane	<89.8	100 - 2000
Isobutane	<89.8	100 - 2000
Methanol	<89.8	100 - 2000
Butane	<89.8	100 - 2000
Isopropanol	<89.8	100 - 2000
Ethanol	<89.8	100 - 2000
2-Methyl Butane	<89.8	100 - 2000
Acetonitrile	<89.8	100 - 2000
Acetone	<89.8	100 - 2000
n-Pentane	<89.8	100 - 2000
n-Hexane	<44.9	50 - 2000
Tetrahydrofuran	<89.8	100 - 2000
Benzene	<0.898	1.0 - 50
n-Heptane	<89.8	100 - 2000
Toluene	<89.8	100 - 2000
Ethylbenzene	<89.8	100 - 2000
m+p Xylene	<89.8	100 - 2000
o-Xylene	<89.8	100 - 2000
Total Xylenes	<89.8	100 - 2000
1,2,3-Trimethylbenzene	<89.8	100 - 2000

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Customer:

Leafwell Botanicals

Customer Sample ID:

Lemon-Lime Turmeric Tinctures

Laboratory Number:

20A0174-03

Density:

0.952

Residual Solvents Profile

Extraction Technician: DF

Extraction Date(s)

Analytical Chemist: CB

Analysis Date(s)

1/16/2020

1/16/2020

Residual Solvents	Results	Calibration Range
	ug/mL	
Propane	<83.4	100 - 2000
Isobutane	<83.4	100 - 2000
Methanol	<83.4	100 - 2000
Butane	<83.4	100 - 2000
Isopropanol	<83.4	100 - 2000
Ethanol	<83.4	100 - 2000
2-Methyl Butane	<83.4	100 - 2000
Acetonitrile	<83.4	100 - 2000
Acetone	<83.4	100 - 2000
n-Pentane	<83.4	100 - 2000
n-Hexane	<41.7	50 - 2000
Tetrahydrofuran	<83.4	100 - 2000
Benzene	<0.834	1.0 - 50
n-Heptane	<83.4	100 - 2000
Toluene	<83.4	100 - 2000
Ethylbenzene	<83.4	100 - 2000
m+p Xylene	<83.4	100 - 2000
o-Xylene	<83.4	100 - 2000
Total Xylenes	<83.4	100 - 2000
1,2,3-Trimethylbenzene	<83.4	100 - 2000

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