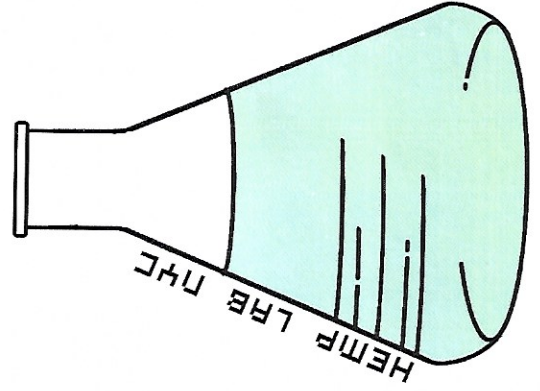


# Sample Results

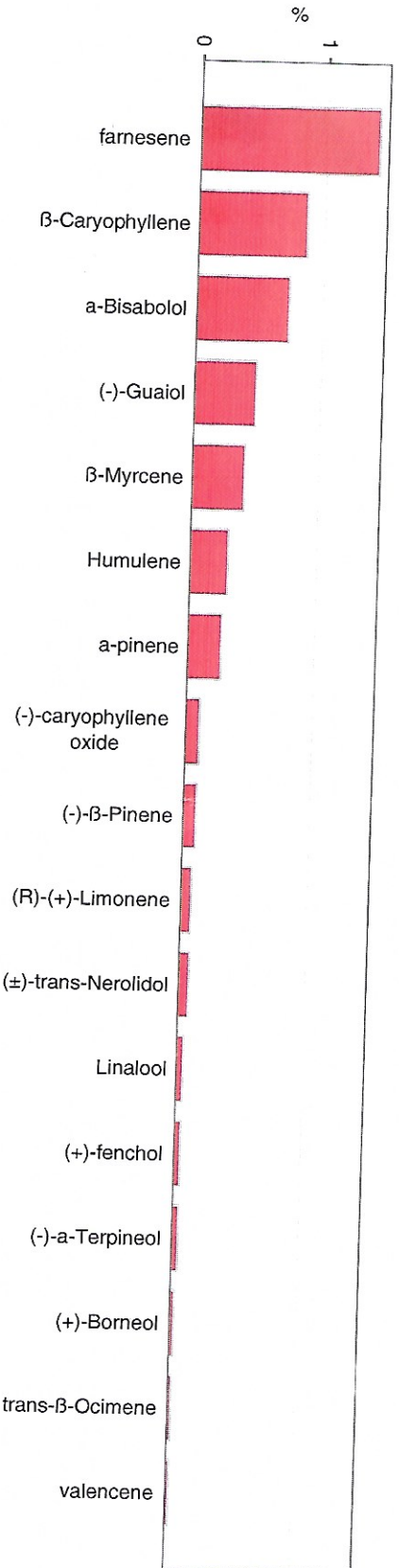
Method J AOAC 2015 V98-6      Units %      Batch htfcbda01      Analyze 10/09/18 12:12 PM

As      Dry      LOQ      Notes

Received weight	Dry weight	LOQ	Notes
< LOQ		0.100	
4.77		0.100	
4.18		0.188	
1.0		0.100	
73.5		0.100	
65.5		0.188	
< LOQ		0.100	
0.448		0.100	
0.388		0.187	
0.318		0.100	
1.77		0.100	
1.87		0.188	
< LOQ		0.100	
< LOQ		0.100	
0.115		0.100	
< LOQ		0.100	
3.99		0.100	
3.61		0.187	
< LOQ		0.100	
< LOQ		0.100	
< LOQ		0.187	



Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
farnesene†	1.42	0.020	27.99%		β-Caryophyllene†	0.860	0.020	16.96%	
α-Bisabolol†	0.731	0.020	14.43%		(-)-Guaiol†	0.487	0.020	9.61%	
β-Myrcene†	0.414	0.020	8.16%		Humulene†	0.300	0.020	5.92%	
α-pinene†	0.263	0.020	5.18%		(-)-caryophyllene oxide†	0.110	0.020	2.16%	
(-)-β-Pinene†	0.102	0.020	2.00%		(R)-(+)-Limonene†	0.0793	0.020	1.56%	
(±)-trans-Nerolidol†	0.0782	0.020	1.54%		Linalool†	0.0510	0.020	1.00%	
(+)-fenchol†	0.0480	0.020	0.95%		(-)-α-Terpineol†	0.0478	0.020	0.94%	
(+)-Borneol†	0.0302	0.020	0.60%		trans-β-Ocimene†	0.0253	0.013	0.50%	
valencene†	0.0230	0.020	0.45%		(-)-Isopulegol†	< LOQ	0.020	0.00%	
(+)-Cedrol†	< LOQ	0.020	0.00%		(+)-Pulegone†	< LOQ	0.020	0.00%	
(±)-Camphor†	< LOQ	0.020	0.00%		(±)-cis-Nerolidol†	< LOQ	0.020	0.00%	
(±)-fenchone†	< LOQ	0.020	0.00%		α-cedrene†	< LOQ	0.020	0.00%	
α-phellandrene†	< LOQ	0.020	0.00%		a-Terpinene†	< LOQ	0.020	0.00%	
Camphene†	< LOQ	0.020	0.00%		cis-β-Ocimene†	< LOQ	0.006	0.00%	
d-3-Carene†	< LOQ	0.020	0.00%		Eucalyptol†	< LOQ	0.020	0.00%	
gamma-Terpinene†	< LOQ	0.020	0.00%		Geraniol†	< LOQ	0.020	0.00%	
Geranyl acetate†	< LOQ	0.020	0.00%		Isoborneol†	< LOQ	0.020	0.00%	
Menthyl†	< LOQ	0.020	0.00%		nerol†	< LOQ	0.020	0.00%	
p-Cymene†	< LOQ	0.020	0.00%		Sabinene†	< LOQ	0.020	0.00%	
Sabinene hydrate†	< LOQ	0.020	0.00%		Terpinolene†	< LOQ	0.020	0.00%	
<b>Total Terpenes</b>	<b>5.07</b>								



Solvents		Method EPA5021A				Units µg/g	Batch 1806103	Analyze 10/08/18 11:55 AM			
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass	
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200		
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass	
2,2-Dimethylbutane	< LOQ		60.0			2,2-Dimethylpropane	< LOQ		2,800		
2,3-Dimethylbutane	< LOQ		60.0			3-Methylpentane	< LOQ		30.0		
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass	
Benzene	< LOQ	2.00	2.00	pass		Butanes (sum)	< LOQ	5000	4,400	pass	
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass	
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass	
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass	
Hexanes (sum)	< LOQ	290	210	pass		Isopropyl acetate	< LOQ	5000	200	pass	
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200		
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass	
Methylpropane	< LOQ		2,200			n-Butane	< LOQ		2,200		
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0		
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200		
Pentanes (sum)	< LOQ	5000	3,200	pass		Propane	< LOQ	5000	1,700	pass	
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass	
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass	

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