

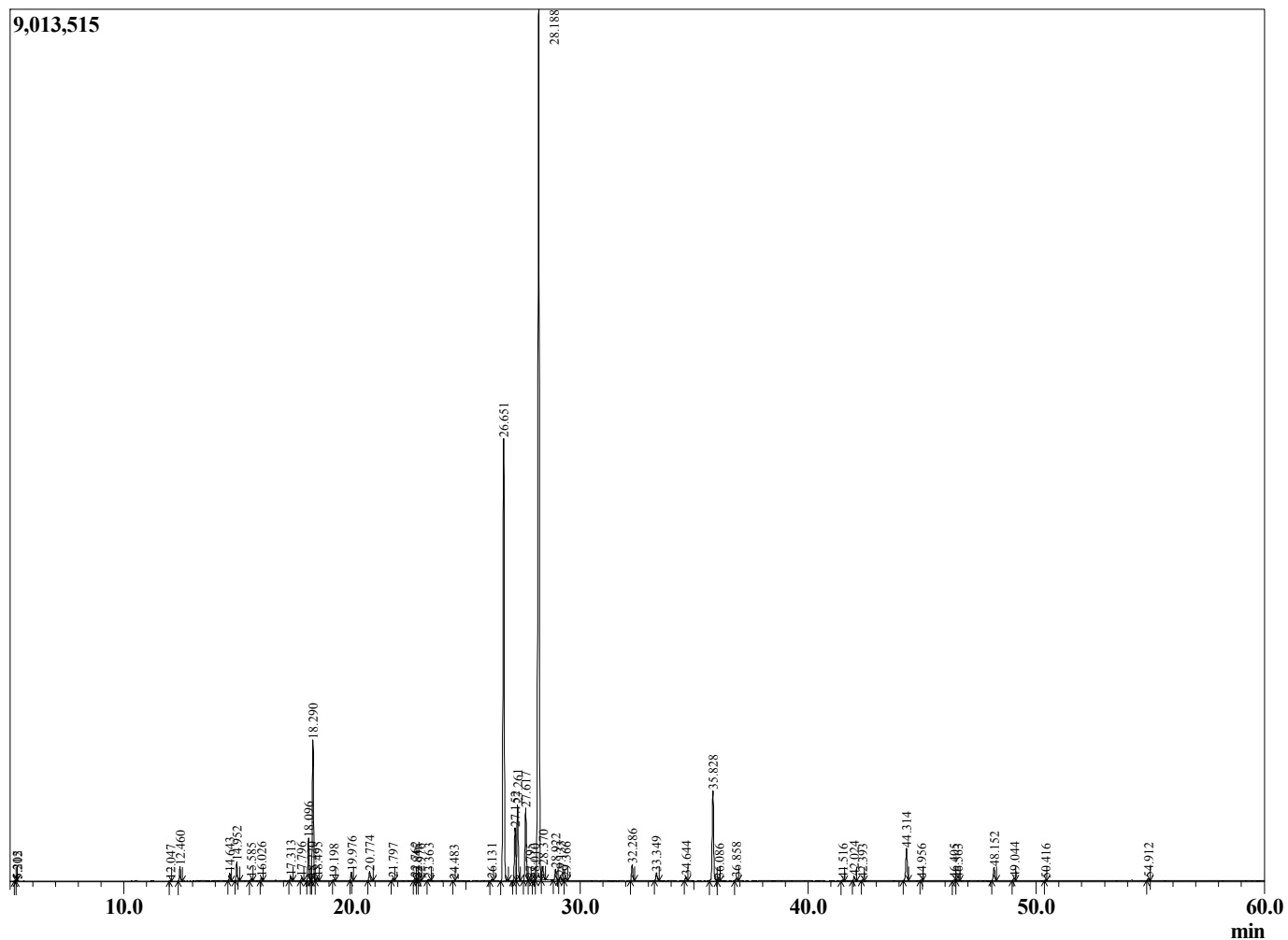
Sample Information

Sample Type : Essential Oil
Sample Name : Mentha piperita

Peppermint USA
Lot# USC35-CT
Country: US



Chromatogram Mentha piperita



Peak Report TIC		
R.Time	Name	Area%
4.055	3-Methylbutanal	0.03
4.160	2-Methylbutanal	0.02
4.611	Unidentified	0.01
5.215	Isoamyl alcohol	0.02
5.302	2-Methyl butanol	0.01
12.047	alpha-Thujene	0.03
12.460	alpha-Pinene	0.54
14.643	Sabinene	0.30
14.952	beta-Pinene	0.76
15.585	Myrcene	0.09
16.026	3-Octanol	0.15
17.313	alpha-Terpinene	0.20
17.796	para-Cymene	0.14
18.096	Limonene	1.78
18.220	beta-Phellandrene	0.05
18.290	1,8-Cineole	6.03
18.495	cis-beta-Ocimene	0.13
19.198	trans-beta-Ocimene	0.04
19.976	gamma-Terpinene	0.38
20.774	trans-Sabinene hydrate	0.43
21.797	Terpinolene	0.09
22.762	Linalool	0.14
22.845	cis-Sabinene hydrate	0.04
22.976	2-Methylbutyl-2-methylbutyrate	0.03
23.363	2-Methylbutyl isovalerate	0.07
24.483	Unidentified	0.02
26.131	Neoisopulegol	0.06
26.651	Menthone	21.37
27.152	Menthofuran	2.55
27.261	Isomenthone	3.67
27.617	Neomenthol	3.59
27.795	Unidentified	0.04
28.010	trans-Isopulegone	0.04
28.188	Menthol	45.94
28.370	Terpinen-4-ol	0.77
28.922	Isomenthol	0.55
29.133	Neoisomenthol	0.16
29.366	alpha-Terpineol	0.14
32.286	Pulegone	0.78
33.349	Piperitone	0.42
34.644	Neomenthyl acetate	0.19
35.828	Menthyl acetate	4.77
36.086	Dihydroedulan I	0.05
36.858	Isomenthyl acetate	0.16
41.516	Unidentified	0.04
42.024	beta-Bourbonene	0.20
42.393	beta-Elmene	0.04
44.314	beta-Caryophyllene	1.83
44.956	beta-Copaene	0.03
46.405	trans-beta-Farnesene	0.07
46.563	alpha-Humulene	0.06
48.152	Germacrene D	0.71
49.044	Bicyclogermacrene	0.16
50.416	delta-Cadinene	0.03
54.912	Viridiflorol	0.09
59.120		100.00