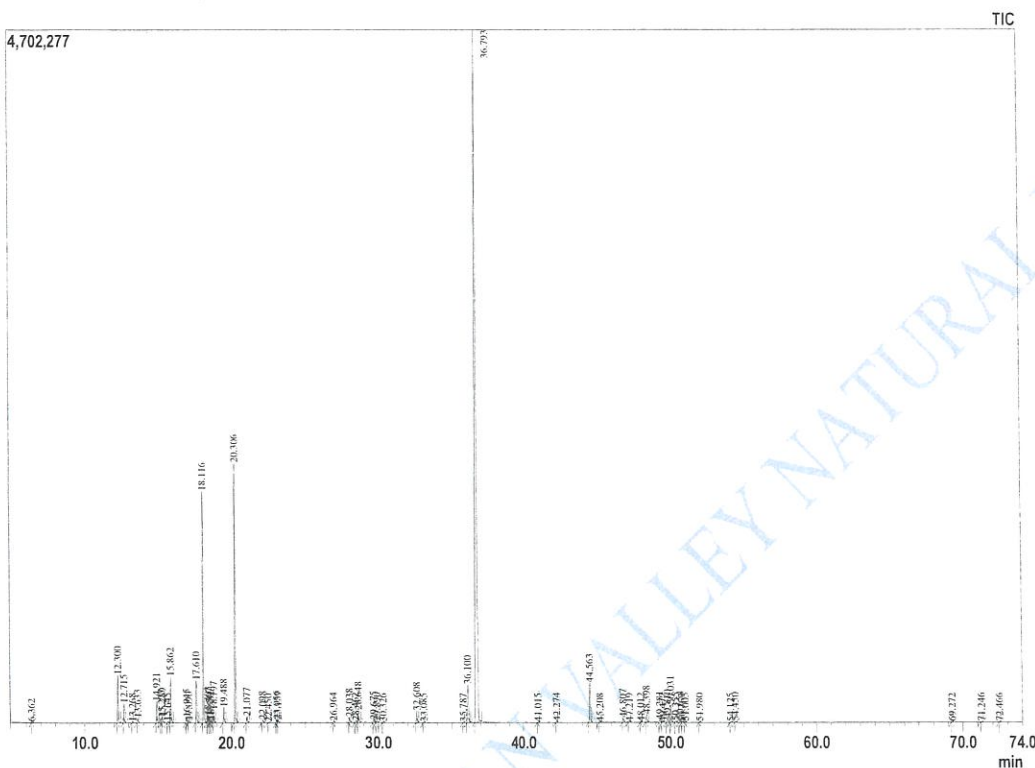


Oregano Vulgare
(Origanum vulgare)
 LOT# USX1-XY
 Country: USA

260 Maple St. PO Box 515
 Friendsville MD 21531
 (301)746-4630

GOAVNP.COM Peak Report TIC



Comments:
PASS

Typical Ranges of Main Components:

R.Time	Name	Area%
6.362	Methyl-alpha-methyl-butyrate	0.03
12.300	Thujene<alpha>	1.71
12.715	Pinene<alpha>	0.73
13.268	Thujadiene	0.03
13.633	Camphene	0.19
14.921	Sabinene	0.86
15.227	Pinene<beta>	0.18
15.289	Octen-3-ol<1>	0.29
15.645	Octanone<3>	0.08
15.862	Myrcene	1.90
16.945	Phellandrene<alpha>	0.22
17.090	Carene<delta-3>	0.09
17.610	Terpinene<alpha>	1.78
18.116	Cymene<para>	9.94
18.403	Limonene	0.34
18.507	Phellandrene <beta>	0.28
18.582	1,8-cineole	0.12
18.797	Ocimene<(Z)-beta>	0.57
19.488	Ocimene<(E)-beta>	0.69
20.306	Terpinene<gamma>	11.30
21.077	Sabinene hydrate<cis>	0.31
22.098	Terpinolene	0.13
22.450	Cymene <para>	0.03
23.056	Linalool	0.15
23.157	Sabinene hydrate<trans>	0.16
26.904	Menthone	0.08
28.038	Borneol	0.27
28.462	Menthol	0.11
28.648	Terpinen-4-ol	0.64
29.675	Terpineol<alpha>	0.15
29.890	Dihydro carvone<cis>	0.08
30.326	Dihydro carvone <trans>	0.03
32.608	Carvacrol Methyl ether	0.62
33.085	Carvone	0.05
35.787	Bornyl acetate	0.03
36.100	Thymol	2.02
36.793	Carvacrol	58.80
41.015	Carvacryl acetate	0.03
42.274	Bourbonene <alpha>	0.06
44.563	Caryophyllene <trans>	2.19
45.208	Copaene<beta>	0.03
46.807	Humulene<alpha>	0.26
47.219	Cadina-1(6),4-diene <cis>	0.04
48.012	Cadina-1(6),4-diene <trans>	0.05
48.398	Germacrene D	0.45
49.281	Bicyclogermacrene	0.15
49.477	Murolene<alpha>	0.04
49.810	Farnesene<(E,E)-alpha>	0.23
50.031	Bisabolene <beta>	0.97
50.355	Amorphene<delta>	0.07
50.654	Cadinene <delta>	0.13
50.769	Oregano	0.02
51.005	Sesquiphellandrene <beta>	0.04
51.980	Bisabolene <trans-alpha>	0.04
54.125	Spathulenol	0.03
54.450	Caryophyllene oxide	0.07
69.272	Oregano	0.03
71.246	Oregano	0.05
72.466	Oregano	0.02
		100.00