

Sample Information

Analyzed by : Dr. Robert S. Pappas  
Analyzed : 3/27/2019 3:46:57 PM  
Sample Type : Essential Oil  
Sample Name : Adirondack Birch - Barefut  
Sample ID : 0103  
Injection Volume : 0.10  
Instrument ID : GC-4

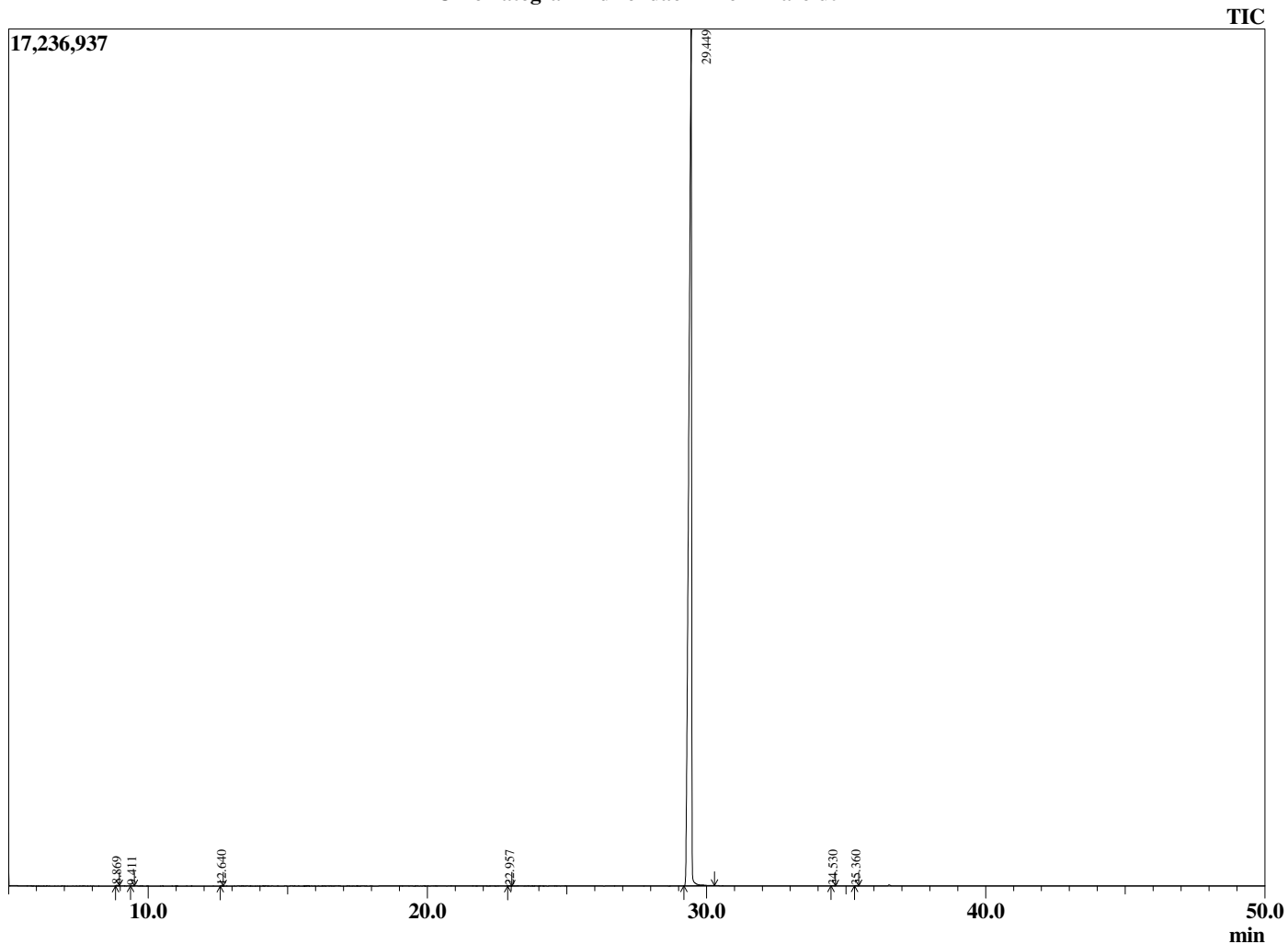


Peak Report TIC

R.Time	Name	Area%
8.869	Hex-3(Z)-enol	0.05
9.411	n-Hexanol	0.02
12.640	alpha-Pinene	0.02
22.957	Linalool	0.04
29.449	Methyl salicylate	99.83
34.530	Ethyl salicylate	0.02
35.360	Unidentified	0.02
		100.00

This report is valid for 1 year from the analyzed date.

Chromatogram Adirondack Birch - Barefut



Comments:

The analysis of this Adirondack Birch batch sample meets the expected chemical profile for authentic essential oil of *Betula lenta*. No contamination or adulteration was detected.