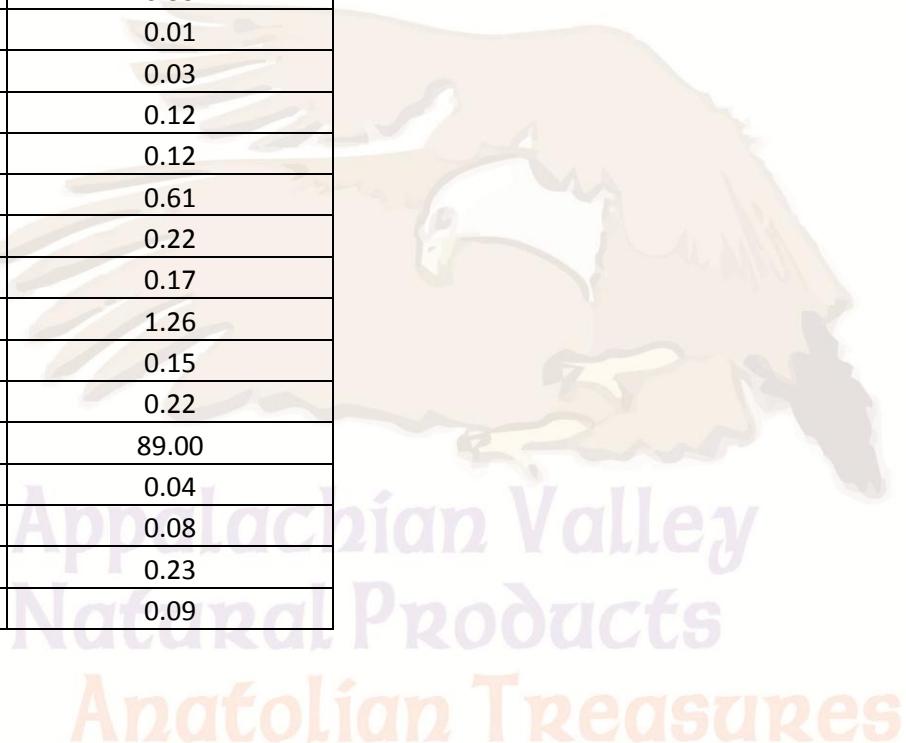


Appalachian Valley Natural Products
(301)746-4630
260 Maple Street
Friendsville, MD 21531
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Certificate of Analysis:	
Oil Name:	Anise Star
Botanical Name:	<i>(Pimpinella anisum)</i>
Lot Number:	CHW8-WG

Name:	Area%
Thujene <alpha>	0.02
Pinene <alpha>	0.62
Camphene	0.01
Sabinene	0.08
Pinene <beta>	0.08
Myrcene	0.19
Pseudolimonene	0.04
Phellandrene <alpha>	0.27
3-Carene	0.38
Terpinene <alpha>	0.12
Cymene <para>	0.10
Limonene	3.44
Phellandrene <beta>	0.48
1,8-cineole	0.33
Ocimene <Z-beta>	0.01
Ocimene <E-beta>	0.03
Terpinene <gamma->	0.12
Terpinolene	0.12
Linalool	0.61
Terpinen-4-ol	0.22
Terpineol <alpha>	0.17
Estragole	1.26
Anethole <cis>	0.15
Anisaldehyde <para>	0.22
Anethole <trans>	89.00
Anisate <para-methyl->	0.04
Copaene <alpha>	0.08
Anisyl methyl ketone	0.23
Cedrene <alpha>	0.09



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Caryophyllene <trans>	0.12
Bergamotene <trans-alpha>	0.25
.alpha.-Patchoulene	0.09
Methyl isoeugenol	0.09
Farnesene <(alpha)>	0.04
Bisabolene <beta>	0.07
Cadinene <delta>	0.04
Nerolidol <trans>	0.05
Cadinol <alpha>	0.05
Foeniculin	0.69

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