

Appalachian Valley Natural Products

(301)746-4630

260 Maple Street

Friendsville, MD 21531

www.AV-AT.com

John@AV-AT.com

Certificate of Analysis:	
Oil Name:	Allspice, Pimento Berry
Botanical Name:	<i>(Pimenta officinalis)</i>
Lot Number:	JAC10-CS
Country:	Jamaica
Name:	Area%
Thujene <alpha>	0.03
Pinene <alpha>	0.27
Sabinene	0.17
Pinene <beta>	0.19
Myrcene	0.77
Pseudolimonene	0.05
Phellandrene <alpha>	0.27
3-Carene	0.15
Terpinene <alpha>	0.03
Cymene <para>	0.92
Limonene	4.83
Phellandrene <beta>	0.08
1,8-Cineole	2.12
Terpinene <gamma>	0.09
Terpinolene	0.35
Terpinen-4-ol	0.33
Elemene <delta->	0.05
Cubebene <alpha>	0.06
Eugenol	70.84
Copaene <alpha>	1.33
Cubebene <beta>	0.12
Elemene <beta>	0.09
Methyleugenol	7.45
Caryophyllene <trans>	5.76
Elemene <gamma>	0.06
Bergamotene <trans-alpha>	0.64
Humulene <alpha>	1.44
Alloaromadendrene	0.05
Cadina-1(6),4-diene <trans>	0.16
Germacrene D	0.27
Murolene <alpha->	0.07
Bisabolene <beta->	0.13



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Anatolian Treasures

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Cadinene <delta>	0.44
Calamenene <cis>	0.11
Cadina-1,4-diene<trans>	0.03
Germacrene B	0.11
Caryophyllene oxide	0.10
Humulene epoxide II	0.04

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