

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:	Frankincense Frereana
Botanical Name:	(<i>Boswellia frereana</i>)
Lot Number:	SOF12-FY
Country:	Somalia
Name:	Area%
Toluene	0.06
Isopentyl acetate	0.04
2-Methylbutyl acetate	0.04
Hashishene	0.05
alpha-Thujene	52.41
alpha-Pinene	10.76
Thujadiene isomer	0.23
Camphene	0.15
Thuja-2,4(10)diene	0.02
Sabinene	7.36
beta-Pinene	1.81
Myrcene	0.83
Unidentified	0.02
alpha-Phellandrene	1.82
delta-3-Carene	0.10
alpha-Terpinene	0.13
ortho-Cymene	0.08
para-Cymene	12.42
Thujol isomer	0.39
Limonene	3.52
beta-Phellandrene	0.12
1,8-Cineole	1.71
cis-beta-Ocimene	0.09
trans-beta-Ocimene	0.02
Unidentified	0.03
gamma-Terpinene	0.71
Terpinolene	0.06
Linalool	0.03
alpha-Thujone	0.04
Unidentified	0.04
beta-Thujone	0.17
Unidentified	0.03

Appalachian Valley
Natural Products
Anatolian Treasures

trans-Sabinol	0.01
trans-Pinocarveol	0.05
Unidentified	0.04
Unidentified	0.06
para-Mentha-1,5-dien-8-o1	0.03
Terpinen-4-o1	1.71
alpha-Terpineol	0.37
Verbenone	0.01
Octyl acetate	0.18
Decyl methyl ether	0.34
Bornyl acetate	0.04
alpha-Cubebene	0.04
alpha-Copaene	0.81
alpha-Bourbonene	0.06
beta-Cubebene	0.04
beta-Elemene	0.03
alpha-Gurjunene	0.03
beta-Caryophyllene	0.43
alpha-Humulene	0.06
Alloaromadendrene	0.01
trans-Cadina-1(6),4-diene	0.03
Germacrene D	0.04
alpha-Murolene	0.03
gamma-Cadinene	0.05
delta-Cadinene	0.16
Caryophyllene oxide	0.04

