



GC-MS Analysis

Product Name	Clary Sage Es.Oil				
Product Type	Essential oil				
Botanical Name	<i>Salvia sclarea L.</i>				
Batch N°	CS2023001B				
Label name	GREEK CLARY SAGE ORGANIC ESSENTIAL OIL				
Refractive Index at 20°C	1.457				
Optical Rotation (°)	-14.24°				
Specific Gravity (g/mL) at 20°C	0.895				
Production Date	July 2022				
Shelf Life	5 years				
Origin	Greece				
Cultivation	Certified organic				
Production	Steam Distillation				
Plant Part	Flowering tops and foliage				
Time	Compounds	CAS N°	%	Chemical Family	IFRA 49th Restriction
22.72	Beta-Myrcene	123-35-3	1.23	Monoterpene	
25.4	Limonene	5989-27-5	0.16	Monoterpene	Cosmetic Allergen
27.88	Cis-Beta-Ocimene	3338-55-4	0.39	Monoterpene	
29.13	Trans-Beta-Ocimene	3779-61-1	0.78	Monoterpene	
31.61	Alpha-	586-62-9	0.03	Monoterpene	

Farmakeika, Neo Risio, Thessaloniki, Greece
 Tel: +302310463719
 Email: info@vessel.gr



vessel
essential oils

	Terpinolene				
50.02	Linalool	78-70-6	14.10	Monoterpenic alcohol	Cosmetic Allergen
50.85	Linalyl Acetate	115-95-7	71.61	Monoterpenic ester	
54.14	Trans-Beta Caryophyllene	87-44-5	1.85	Sesquiterpene	
59.9	Alpha-Terpineol	98-55-5	2.35	Monoterpenic alcohol	
61.17	Germacrene D	23986-74-5	1.86	Sesquiterpene	
61.46	Neryl Acetate	141-12-8	1.10	Monoterpenic ester	
62.66	Bi cyclogermacrene +	24703-35-3	0.28	Sesquiterpene	
	(E,E) Alpha Farnesene	502-61-4			
63.3	Geranyl Acetate	105-87-3	2.42	Monoterpenic ester	
63.84	Delta-Cadinene	483-76-1	0.06	Sesquiterpene	
65.87	Nerol	106-25-2	0.03	Monoterpenic alcohol	
77.37	Caryophyllene Oxide	1139-30-6	0.18	Sesquiterpenic epoxide	
153.02	Sclareol	515-03-7	0.19	Diterpenic alcohol	Dermal Sensitization
Total			98.62		

Farmakeika, Neo Risio, Thessaloniki, Greece
Tel: +302310463719
Email: info@vessel.gr

