



GC-MS Analysis

Product Name	Helicrysum Es.Oil				
Product Type	Essential oil				
Botanical Name	<i>Helichrysum italicum</i>				
Batch N°	H2023007B				
Label name	HELICHRYSUM ORGANIC ESSENTIAL OIL – CORSICAN TYPE				
Density at 20°C(g/cm³)	0.870				
Refractive Index	1.470				
Optical rotation	-2.50°				
Cultivation	Organic Certified				
Production Date	July 2022				
Shelf Life	5 years				
Origin	Corsica				
Production	Steam Distillation				
Plant Part	Flowering tops				
Time	Compounds	CAS N°	%	Chemical Family	IFRA 49th Restriction
13.75	Alpha-Pinene	80-56-8	2.87	Monoterpene	
25.57	Limonene	5989-27-5	4.69	Monoterpene	Cosmetic Allergen
29.01	Nerol	106-25-2	2.25	Monoterpene	
30.50	Beta-Pinene	127-91-3	0.87	Monoterpene	
32.07	Gamma-terpinene	99-85-4	0.94	Monoterpene	
33.62	Terpinen-4-ol	562-74-3	0.81	Monoterpenic alcohol	
34.90	4,6-Dimethyloctane	37484-67-6	1.24	Aliphatic ketone	

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



vessel
essential oils

	-3,5-dione				
47.58	Isoitalicene	94482-89-0	0.74	Sesquiterpene	
50.09	Linalool	78-70-6	3.37	Monoterpenic alcohol	Cosmetic Allergen
50.67	Italicene	94535-52-1	2.51	Sesquiterpene	
52.03	Cis-Alpha-Bergamotene	18252-46-5	0.87	Sesquiterpene	
59.85	Gamma-Curcumene	28976-68-3	8.88	Sesquiterpene	
60.07	Beta-eudesmol	473-15-4	0.74	Sesquiterpenic alcohol	
61.76	Neryl Acetate	141-12-8	32.98	Monoterpenic ester	
62.34	Rosifoliol	63891-61-2	2.10	Sesquiterpenic alcohol	
64.75	Ar-Curcumene	644-30-4	3.55	Sesquiterpene	
65.33	Neryl Propionate	105-91-9	4.61	Monoterpenic ester	
71.43	Italidione (I+II+III)	13851-06-4	4.72	Aliphatic Ketone	
Total			78.74		

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

