



24 CHATHAM PLACE, BRIGHTON, BN1 3TN (UK)
TEL. (UK) 0845 310 8066 International Tel. +44 1273 746505
EMAIL: info@nhrorganicoils.com Web Site: www.nhrorganicoils.com

Certificate of Analysis & Gas Chromatography
Organic White Mugwort Essential Oil
(Artemisia herba alba)

Date: 10/2019
Batch number: 230221-3
Origin: Morocco

1. IDENTIFICATION DE LA SUBSTANCE / IDENTIFICATION OF THE SUBSTANCE

Nom du produit / Product name: Huile essentielle de ARMOISE BLANCHE BIO Maroc / Essential oil of ORGANIC MUGWORT BIO Morocco
Législation: Substance 100% pure et naturelle / Matter 100% pure and natural

2. CARACTERISTIQUES ORGANOLEPTIQUES ET PHYSIQUES / PHYSICAL AND ORGANOLEPTIC CHARACTERISTICS

CRITÈRES / CRITERIA	METHODE / METHOD	SPECIFICATIONS	CONFORMITÉ / CONFORMITY
Densité à 20°C / Density at 20°C	0.922	0.9200-0.9400	Conforme / Compliant
Indice de réfraction à 20 °C / Refractive index at 20°C	1.460	1.4500-1.4700	Conforme / Compliant
Pouvoir rotatoire / optical rotation	-14.7		

3. ANALYSES CHROMATOGRAPHIQUES/ MICROBIOLOGICAL CHARACTERISTIC

CONSTITUANTS / CONSTITUENTS	%
Tricylene	0.14
a-pinene	0.11
Santolina triene	0.16
Camphene	2.68
b-pinene	0.08
Sabinene	1.44
a-phellandrene	0.09
1.8 cineole	1.33
g-terpinene	0.43
Paracymene	0.51
Terpinolene	0.10
Yomogialcool	0.36
Santolinaalcool	0.16
a-thuyone	54.05
b-thuyone	8.54
Artemisia alcool	0.22
a-copaene	0.20
Camphre	17.87
Cis sabinene hydrate	0.22
Pinocarvone	0.27
Chrysanthenyl acetate	0.22
Bornyl acetate	0.25
Terpinen-4-ol	0.78
Sabinyl acetate	0.12
Trans pinocarveol	0.61
g-muurolene	0.17
a-terpineol	0.21
Borneol	0.60
Germacrene D	1.02
Cuminaldehyde	0.65
Myrtenol	0.20
Paracymen-8-ol	0.06

Résultat transmis par le laboratoire de notre fournisseur/ results from the laboratory of our supplier