

## ANALYTICAL CERTIFICATE

### ACHILLEA MILLEFOLIUM ESSENTIAL OIL (YARROW OIL)

Lot: 050417

**APPEARANCE**  
**COLOUR**  
**ODOUR**

FLUID TRANSPARENT LIQUID  
BLUE  
TYPICAL OF YARROW

#### Characteristic components (by GC – FID-MS analyses), %

santolina triene	0.26
$\alpha$ -thujene	0.25
$\alpha$ -pinene	2.02
camphene	0.71
$\beta$ -pinene + sabinene	17.41
$\beta$ -myrcene	1.17
$\alpha$ -terpinene	1.07
limonene	0.88
1,8-cineole	9.27
$\gamma$ -terpinene	0.94
cymene	1.33
terpinolene	0.27
artemisia ketone	2.67
camphor	8.86
1-terpinen-4-ol	3.14
bornyl acetate	0.88
$\beta$ -caryophyllene	4.92
$\alpha$ -caryophyllene/ $\alpha$ -humulene	1.08
germacrene D	4.43
caryophyllene oxide	0.67
chamazulene	1.45