



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 Sheet
Organic Yarrow Essential Oil
(Achillea millefolium)

Batch Number: 240419-1
Origin: Bulgaria

1. Appearance	Mobile liquid
2. Colour	Blue to dark blue
3. Odour	Characteristic
4. Characteristic components (by GC-FID-MS-analysis), %	

1. germacrene D	18.649
2. sabinene	15.961
3. beta-pinene	13.485
4. beta-caryophyllene	10.711
5. chamazulene	8.398
6. g-terpinene	6.155
7. alpha-humulene	2.874
8. 1,8-cineole	2.778
9. alpha-pinene	2.278
10. terpinen-4-ol	1.880
11. bicyclogermacrene	1.374
12. caryophyllene oxide	1.104
13. α -Terpinene	1.094
14. nerolidol	1.014
15. bornyl acetate	0.959
16. δ -Cadinene	0.782
17. β -Bisabolene	0.745
18. beta-myrcene	0.744
19. p-Cymene	0.698
20. g-eudesmol	0.643

CONCLUSION:

THE TESTED SAMPLE HAS THE PHYSICO-CHEMICAL PROPERTIES OF PURE NATURAL BULGARIAN YARROW ESSENTIAL OIL, CORRESPONDING TO THE NORMS OF BULGARIAN STATE STANDARD.