NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Certificate of Analysis & Gas Chromatography
Organic Clary Sage Essential Oil
(Salvia sclarea)

Batch number:	191026-3
Origin:	Bulgaria
Refractive index:	1.463 (BDS ISO 280:1999)
Optical rotation:	45.36° (BDS ISO 592:1999)

Testing results:

Testing method, standards: BDS ISO 7609 — unit value: %

1. α -Pinene 0.29
2. camphene 0.09
3. β-Pinene 0.14
4. β-Myrcene 1.19
5. **Limonene** **55.82**
6. cis-β-Ocimene 0.10
7. trans-β-Ocimene 0.14
8. Linalool (norm 15.0 – 25.0) 3.93
9. **Lynalyl acetate** **34.25**
10. α-Copaene 0.13
11. α-Terpineol 1.46
12. Neral 0.08
13. β-Caryophyllene 0.27
14. Geranial 0.06
15. Nerol +Geranyl acetate 0.36
16. Germacrene D 0.29
17. Geraniol 0.27

Conditions of testing: GC-FID + GC-FID-MS, Agilent column – HP-Innowax-60/0.250/0.25; Cyclodex-B 60/0.250/0.25; (23,0 ± 0,1)°C ; (45,0 ± 1,3)% Rh
Departure from the testing method: no

NOTES:

1. The test results apply only to the tested samples.
2. Chromatogram of the sample: Salvia_SCLAREA