



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)

1. Testing results:

| NQ | Name of characteristics | Testing method, standards | NQ of sample | Testing results | Unit value | Index value and tolerance according to: Technical documentation | Conditions of testing | departure from the Testing method |
|----|-------------------------|---------------------------|---|----------------------|------------|---|------------------------------------|-----------------------------------|
| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| I | Relative density | BOS ISO 279:200 I | Organic Salvia Sclarea essential oil 091225-6 | 0,872 ± 0,006 | - | - | (22,5 ± 0,1)°C (45,0 ± 1,3)% Rh | no |

NOTES: I. The test results apply only to the tested samples.

2. The tests were conducted in the working premises of the laboratory.

3. The laboratory is not responsible for the information provided by the client, provided that this information may affect the validity of the results.

4. The laboratory is not responsible for the sampling/sampling stage, as it is provided by the customer in the quality to an external source.

1. . **Testing results:**

Testing Method BDS ISO 7609

Batch number 091225-6

| NQ | Name of characteristics | Testing method, standards | NQ of sample | Testing results | Unit value | Index value and tolerance according to: | Conditions of testing | departure from the Testing method |
|-----|-------------------------|--|--------------|-----------------|------------|---|--|-----------------------------------|
| 1 | <i>a</i> -Pinene | | | 0.29 | % | - | | |
| 2 | camphene | | | 0.09 | % | - | | |
| 3 | P-Pinene | | | 0.14 | % | - | | |
| 4 | P-Myrcene | | | 1.19 | % | - | | |
| 5 | Limonene | | | 55.82 | % | - | GC-FTD + GC-FID-MS Agilent column- HP-Innowax- 60/0.250/0.25 Cyclodex-B 60/0.250/0.25 | no |
| 6 | cis-P-Ocimene | | | 0.10 | % | - | | |
| 7 | trans-P-Ocimene | | | 0.14 | % | - | | |
| 8 | Linalool | | | 3.93 | % | 15.0- 25.0 | | |
| 9 | Lynalyl acetate | | | 34.25 | % | 45.0-65.0 | | |
| 10 | a-Copaene | | | 0.13 | % | - | | |
| 11 | a-Terpineol | | | 1.46 | % | - | | |
| 12 | Neral | | | 0.08 | % | - | | |
| 13 | P-Caryophyllene | | | 0.27 | % | - | | |
| 14 | Geranial | | | 0.06 | % | - | | |
| 15 | Nerol +Geranyl acetate | | | 0.36 | % | - | | |
| 16 | Germacrene 0 | | | 0.29 | % | - | | |
| 17 | Geraniol | | | 0.27 | % | - | | |
| II | Refractive index | BOS ISO 592:1999 | | 1.463 | - | 1,455 + 1,470 | | |
| III | Optical rotation | BOS ISO 280:1999 | | 45.36 | | 6 + - 22 | | |
| | NOTES : | I. The test results apply only to the tested sample. | | | | | | |

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erator
quired 15 Sep 2025 12:41 using AcqMethod B_RAV_OIL_LAB_01.M
strument GC MSD
mple Name: H1560 Salvia_Sclarea
sc Info
:1.1 Number: 1

