

**TEST REPORT**

|   |   |                              |                |                       |                 |  |
|---|---|------------------------------|----------------|-----------------------|-----------------|--|
| Sample  | Common Name : ROSEMARY ESSENTIAL OIL  | Report No.                   | : DF2022042121 |                       |                 |  |
|   | Generic Name : NS   | Report Dated                 | : 11/05/2022   |                       |                 |  |
| Batch/Lot No.                                       | Pack Size   | Mfg. Date                    | Exp. Date      | Batch Size            | Sample Quantity |  |
| AARE03  | 10 ml   | 02-2022                      | 01-2024        | NS                    | 1 X 10 ml       |  |
| Condition (If provided)                             | : NS  | Sample reference             | : NS           |                       |                 |  |
| Sample Manufactured By                              | : NS  | Mfg. License No. of Customer | : NS           |                       |                 |  |
| Sample Supplied By                                  | : NS  |                              |                |                       |                 |  |
| Sample Submitted By<br>(Name & Address of Customer) | : Ayurmeans, A-201, Miranda Apartments, Dadar West, Mumbai, Maharashtra- 400028 |                              |                |                       |                 |  |
| Sample received on                                  | : 19/04/2022  | Analysis started on          | : 01/05/2022   | Analysis completed on | : 11/05/2022    |  |
| Reference to Protocol                               | : GCMS Scanning data.   |                              |                |                       |                 |  |

| Peak | Name  | RT     | Area % |
|------|---|--------|--------|
| 1    | (1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene            | 9.551  | 0.68   |
| 2    | Bicyclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl)-    | 10.339 | 24.03  |
| 3    | 1,2-15,16-Diepoxyhexadecane                             | 11.2   | 0.04   |
| 4    | (E,Z,Z)-2,4,7-Tridecatrienal                            | 11.689 | 0.05   |
| 5    | Bicyclo[2.2.1]heptane, 2,2,3-trimethyl-                 | 11.962 | 0.14   |
| 6    | Cyclopropane, 1,1,2-trimethyl-3-(2-methyl-1-propenyl)-  | 12.662 | 0.06   |
| 7    | Spiro[2.4]heptane, 1,5-dimethyl-6-methylene-            | 12.98  | 3.07   |
| 8    | Cyclopentene, 1,4-dimethyl-5-(1-methylethyl)-           | 13.379 | 0.18   |
| 9    | Sulfurous acid, isobutyl 2-pentyl ester                 | 14.004 | 0.03   |
| 10   | Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)-    | 15.47  | 1.05   |
| 11   | 2,6-Dimethylbicyclo[3.2.1]octane                        | 15.762 | 0.04   |
| 12   | Bicyclo[3.1.1]heptane, 6,6-dimethyl-3-methylene-        | 16.224 | 0.07   |
| 13   | Ethylbenzene  | 16.841 | 0.18   |
| 14   | Cyclohexene, 4-methyl-1-(1-methylethyl)-                | 17.039 | 0.17   |
| 15   | Benzeneethanol, .alpha.,.beta.-dimethyl-                | 17.301 | 0.04   |
| 16   | Benzeneethanol, .alpha.,.beta.-dimethyl-                | 17.689 | 0.03   |
| 17   | 3-Carene  | 17.913 | 8.79   |
| 18   | Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)- | 18.655 | 0.54   |
| 19   | Bicyclo[3.1.0]hex-2-ene, 2-methyl-5-(1-methylethyl)-    | 18.863 | 0.23   |
| 20   | Cyclohexane, 1-methylene-4-(1-methylethenyl)-           | 19.132 | 0.05   |
| 21   | .gamma.-Terpinene                                       | 19.726 | 0.84   |
| 22   | p-Xylene  | 20.286 | 0.26   |
| 23   | D-Limonene  | 20.841 | 2.42   |

Please turn over to refer the terms and conditions.

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CIN-U24230DL 1986PLC023539

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|        | Generic Name : NS   | Report Dated : 11/05/2022 |
| 24     | Eucalyptol  | 21.339 11.50              |
| 25     | (1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene  | 22.751 0.03               |
| 26     | .gamma.-Terpinene   | 23.505 1.10               |
| 27     | 1,3,6-Octatriene, 3,7-dimethyl-, (Z)-   | 23.709 0.03               |
| 28     | Cyclohexene, 4-methyl-1-(1-methylethenyl)-  | 24.591 0.03               |
| 29     | p-Cymene  | 24.942 6.08               |
| 30     | .gamma.-Terpinene   | 25.266 0.04               |
| 31     | .gamma.-Terpinene   | 25.582 6.28               |
| 32     | 2-Carene  | 25.902 0.29               |
| 33     | p-Cymene  | 26.647 0.02               |
| 34     | 1,3-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-   | 28.371 0.04               |
| 35     | 2-Pentanone, 4-hydroxy-4-methyl-  | 29.949 0.11               |
| 36     | 3-Oxatricyclo[4.1.1.0(2,4)]octane, 2,7,7-trimethyl-   | 30.512 0.05               |
| 37     | 2,6a-Methano-6aH-indeno[4,5-b]oxirene, octahydro-, (1a.alpha.,2.beta.,3a.alpha.,6a.beta.,6b.alpha.)-            | 31.082 0.04               |
| 38     | 1,3,8-p-Menthatriene  | 31.362 0.03               |
| 39     | L-Fenchone  | 31.623 0.20               |
| 40     | p-Mentha-1,5,8-triene   | 32.979 0.06               |
| 41     | Benzene, (2-methyl-1-propenyl)-   | 33.405 0.09               |
| 42     | Tricyclo[2.2.1.0(2,6)]heptan-3-ol, 4,5,5-trimethyl-   | 33.671 0.03               |
| 43     | .alpha.-Campholenal   | 33.96 0.93                |
| 44     | 3,7,7-Trimethyl-8-(2-methyl-propenyl)-bicyclo[4.2.0]oct-2-ene   | 34.759 0.25               |
| 45     | Glutaric acid, (2-methylcyclohex-1-enyl)methyl tridec-2-yn-1-yl ester   | 35.227 0.04               |
| 46     | Copaene   | 35.835 0.06               |
| 47     | 1,2,4-Methenoazulene, decahydro-1,5,5,8a-tetramethyl-, [1S-(1.alpha.,2.alpha.,3a.beta.,4.alpha.,8a.beta.,9R*)]- | 36.422 0.06               |
| 48     | (+)-2-Bornanone   | 37.376 9.27               |
| 49     | Linalyl acetate   | 37.874 0.94               |
| 50     | Longifolene   | 39.579 1.10               |
| 51     | 9,12,15-Octadecatrienoic acid, (Z,Z,Z)-   | 39.805 0.10               |
| 52     | 3-Cyclopentene-1-ethanol, 2,2,4-trimethyl-  | 40.049 0.35               |
| 53     | Caryophyllene   | 40.636 4.33               |
| 54     | (1R,2S,6S,7S,8S)-8-Isopropyl-1-methyl-3-methylenetricyclo[4.4.0.02,7]decane-rel-                                | 41.292 0.11               |
| 55     | .alpha.-Campholenal   | 41.696 0.27               |
| 56     | 1R,3Z,9S-4,11,11-Trimethyl-8-methylenebicyclo[7.2.0]undec-3-ene   | 42.668 0.92               |

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|        | Generic Name : NS  | Report Dated : 11/05/2022 |
| 57     | Ylangene   | 43.104 0.22               |
| 58     | Isoborneol   | 43.501 5.65               |
| 59     | 1,4,7,-Cycloundecatriene, 1,5,9,9-tetramethyl-, Z,Z,Z-   | 43.662 2.22               |
| 60     | Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1.alpha.,4a.beta.,8a.alpha.)- | 44.262 0.13               |
| 61     | .alpha.-Terpineol  | 44.451 1.67               |
| 62     | (1S,2S,5S)-6,8,9-Trimethyl-2-((E)-prop-1-en-1-yl)-3-oxabicyclo[3.3.1]non-7-ene                                   | 44.574 0.04               |
| 63     | endo-Borneol   | 44.818 0.36               |
| 64     | Azulene, 1,2,3,5,6,7,8,8a-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, [1S-(1.alpha.,7.alpha.,8a.beta.)]-        | 45.347 0.03               |
| 65     | Longifolene  | 45.69 0.15                |
| 66     | Naphthalene, decahydro-4a-methyl-1-methylene-7-(1-methylethylidene)-, (4aR-trans)-                               | 45.825 0.03               |
| 67     | 1H-1,2,3,4-Tetrazole-1,5-diamine, N(1)-[(2-methoxyphenyl)methyl]-  | 46.314 0.05               |
| 68     | Naphthalene, 1,2,4a,5,8,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.,4a.beta.,8a.alpha.)]-        | 46.911 0.08               |
| 69     | endo-Borneol   | 47.065 0.16               |
| 70     | Ageratriol   | 49.396 0.03               |
| 71     | 3-Isopropyl-1,2-benzenediol  | 49.687 0.29               |
| 72     | trans-Calamenene   | 49.889 0.11               |
| 73     | Benzenemethanol, .alpha.,.alpha.,4-trimethyl-  | 50.252 0.19               |
| 74     | 9,12,15-Octadecatrienoic acid, 2,3-dihydroxypropyl ester, (Z,Z,Z)-   | 53.52 0.04                |
| 75     | Ageratriol   | 54.333 0.03               |
| 76     | Cumanin  | 55.215 0.04               |
| 77     | Caryophyllene oxide  | 55.592 0.18               |
| 78     | 1-Heptatriacotanol   | 55.943 0.03               |
| 79     | (1R,3E,7E,11R)-1,5,5,8-Tetramethyl-12-oxabicyclo[9.1.0]dodeca-3,7-diene  | 57.52 0.18                |
| 80     | Fenretinide  | 59.32 0.03                |
| 81     | 3-Decanone, 1-(4-hydroxy-3-methoxyphenyl)-   | 63.859 0.15               |
| 82     | Unknown  | 64.564 0.05               |
|        |  | <b>Total 99.89%</b>       |

Remarks : Party asked for above test only.

Abbreviations : NS : Not Specified, GCMS : Gas Chromatography Mass Spectroscopy & RT: Retention time.

-----End of Report-----

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