

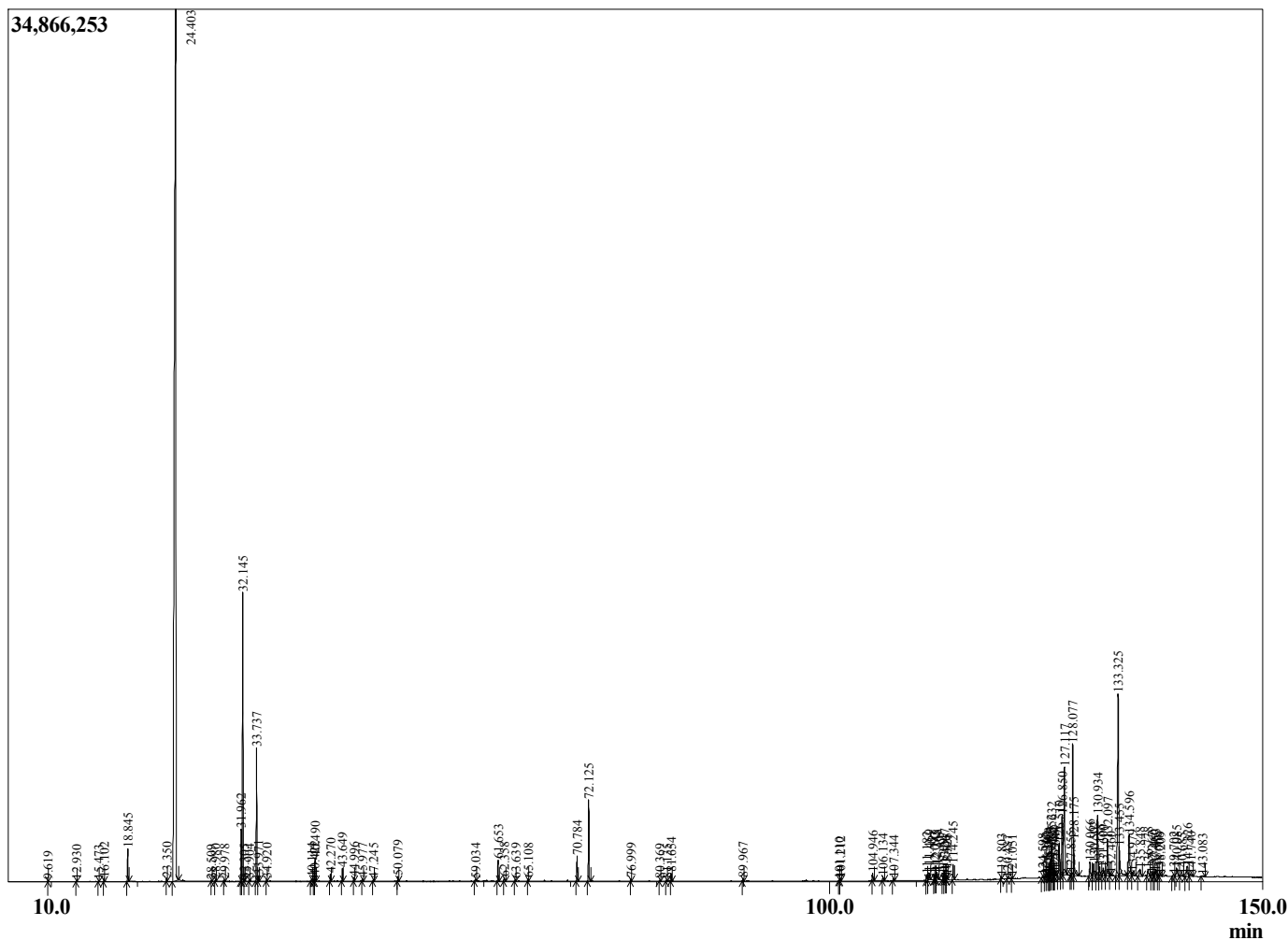
Sample Information

Sample Type : Essential Oil  
 Sample Name : Rosa damascena  
 Injection Volume Absolute : 0.10

Rose Absolute  
 Lot# ABBUD10-DC



Chromatogram Rosa damascena Absolute



| Peak Report TIC | R.Time  | Name                     | Area% |
|-----------------|---------|--------------------------|-------|
|                 | 3.031   | Ethanol                  | 0.25  |
|                 | 9.619   | Hexanol                  | 0.01  |
|                 | 12.930  | alpha-Pinene             | 0.02  |
|                 | 15.473  | beta-Pinene              | 0.01  |
|                 | 16.102  | Myrcene                  | 0.05  |
|                 | 18.845  | Benzyl alcohol           | 0.54  |
|                 | 23.350  | Linalool                 | 0.06  |
|                 | 24.403  | Phenethyl alcohol        | 50.34 |
|                 | 28.509  | Phenethyl formate        | 0.02  |
|                 | 28.980  | Terpinen-4-ol            | 0.03  |
|                 | 29.978  | alpha-Terpineol          | 0.03  |
|                 | 31.962  | Nerol                    | 0.94  |
|                 | 32.145  | Citronellol              | 5.59  |
|                 | 32.305  | Unidentified             | 0.02  |
|                 | 32.904  | Neral                    | 0.02  |
|                 | 33.737  | Geraniol                 | 2.48  |
|                 | 33.971  | 2-Phenethyl acetate      | 0.10  |
|                 | 34.920  | Geranial                 | 0.03  |
|                 | 40.114  | Geranic acid             | 0.06  |
|                 | 40.422  | Citronellyl acetate      | 0.06  |
|                 | 40.490  | Eugenol                  | 0.44  |
|                 | 42.270  | Geranyl acetate          | 0.13  |
|                 | 43.649  | Methyleugenol            | 0.24  |
|                 | 44.996  | tarns-beta-Caryophyllene | 0.07  |
|                 | 45.977  | alpha-Guaiene            | 0.05  |
|                 | 47.245  | alpha-Humulene           | 0.03  |
|                 | 50.079  | Pentadecane              | 0.11  |
|                 | 59.034  | alpha-Cadinol            | 0.04  |
|                 | 61.653  | Heptadecane              | 0.42  |
|                 | 62.358  | (2E,6E)-Farnesol         | 0.08  |
|                 | 63.639  | Unidentified             | 0.04  |
|                 | 65.108  | Benzyl benzoate          | 0.05  |
|                 | 70.784  | (Z)-9-Nonadecene         | 0.55  |
|                 | 72.125  | Nonadecane               | 1.75  |
|                 | 76.999  | Eicosane                 | 0.05  |
|                 | 80.369  | Unidentified             | 0.02  |
|                 | 81.135  | Unidentified             | 0.03  |
|                 | 81.654  | Heneicosane              | 0.16  |
|                 | 89.967  | Tricosene isomer         | 0.06  |
|                 | 101.110 | Unidentified             | 0.02  |
|                 | 101.212 | Hexadecyl octanoate      | 0.05  |
|                 | 104.946 | Unidentified             | 0.20  |
|                 | 106.134 | Unidentified             | 0.11  |
|                 | 107.344 | Unidentified             | 0.06  |
|                 | 111.182 | Unidentified             | 0.15  |
|                 | 111.469 | Unidentified             | 0.19  |
|                 | 112.092 | Unidentified             | 0.13  |
|                 | 112.245 | Unidentified             | 0.19  |
|                 | 112.368 | Unidentified             | 0.22  |
|                 | 113.097 | Unidentified             | 0.12  |
|                 | 113.247 | Unidentified             | 0.23  |
|                 | 113.406 | Unidentified             | 0.05  |
|                 | 113.525 | Unidentified             | 0.11  |
|                 | 114.245 | Unidentified             | 0.40  |
|                 | 119.803 | alpha-Tocopherol         | 0.05  |
|                 | 120.487 | Unidentified             | 0.02  |

| R.Time  | Name                | Area%  |
|---------|---------------------|--------|
| 121.051 | Unidentified        | 0.03   |
| 124.598 | Unidentified        | 0.06   |
| 124.912 | Unidentified        | 0.05   |
| 125.100 | Unidentified        | 0.08   |
| 125.290 | Unidentified        | 0.16   |
| 125.417 | Unidentified        | 0.10   |
| 125.552 | Unidentified        | 0.45   |
| 125.632 | Unidentified        | 0.85   |
| 125.782 | Unidentified        | 0.20   |
| 125.945 | Unidentified        | 0.06   |
| 126.044 | Unidentified        | 0.19   |
| 126.510 | beta-Amyrin         | 1.00   |
| 126.850 | Lanosterol          | 2.36   |
| 127.117 | Lup-20(29)-en-3-one | 4.15   |
| 127.855 | Unidentified        | 0.07   |
| 128.077 | Unidentified        | 4.00   |
| 128.175 | Unidentified        | 0.79   |
| 130.066 | Unidentified        | 0.47   |
| 130.502 | Unidentified        | 0.42   |
| 130.934 | Unidentified        | 1.98   |
| 131.188 | Unidentified        | 0.37   |
| 131.600 | Unidentified        | 0.30   |
| 132.097 | Unidentified        | 1.31   |
| 132.460 | Unidentified        | 0.08   |
| 133.325 | Unidentified        | 7.25   |
| 133.455 | Unidentified        | 1.20   |
| 134.596 | Unidentified        | 1.78   |
| 134.979 | Unidentified        | 0.20   |
| 135.848 | Unidentified        | 0.32   |
| 136.778 | Unidentified        | 0.30   |
| 137.267 | Unidentified        | 0.08   |
| 137.460 | Unidentified        | 0.17   |
| 137.653 | Unidentified        | 0.24   |
| 138.008 | Unidentified        | 0.05   |
| 138.209 | Unidentified        | 0.09   |
| 139.702 | Unidentified        | 0.09   |
| 140.085 | Unidentified        | 0.51   |
| 140.685 | Unidentified        | 0.10   |
| 141.326 | Unidentified        | 0.57   |
| 141.740 | Unidentified        | 0.15   |
| 143.083 | Unidentified        | 0.07   |
|         |                     | 100.00 |