

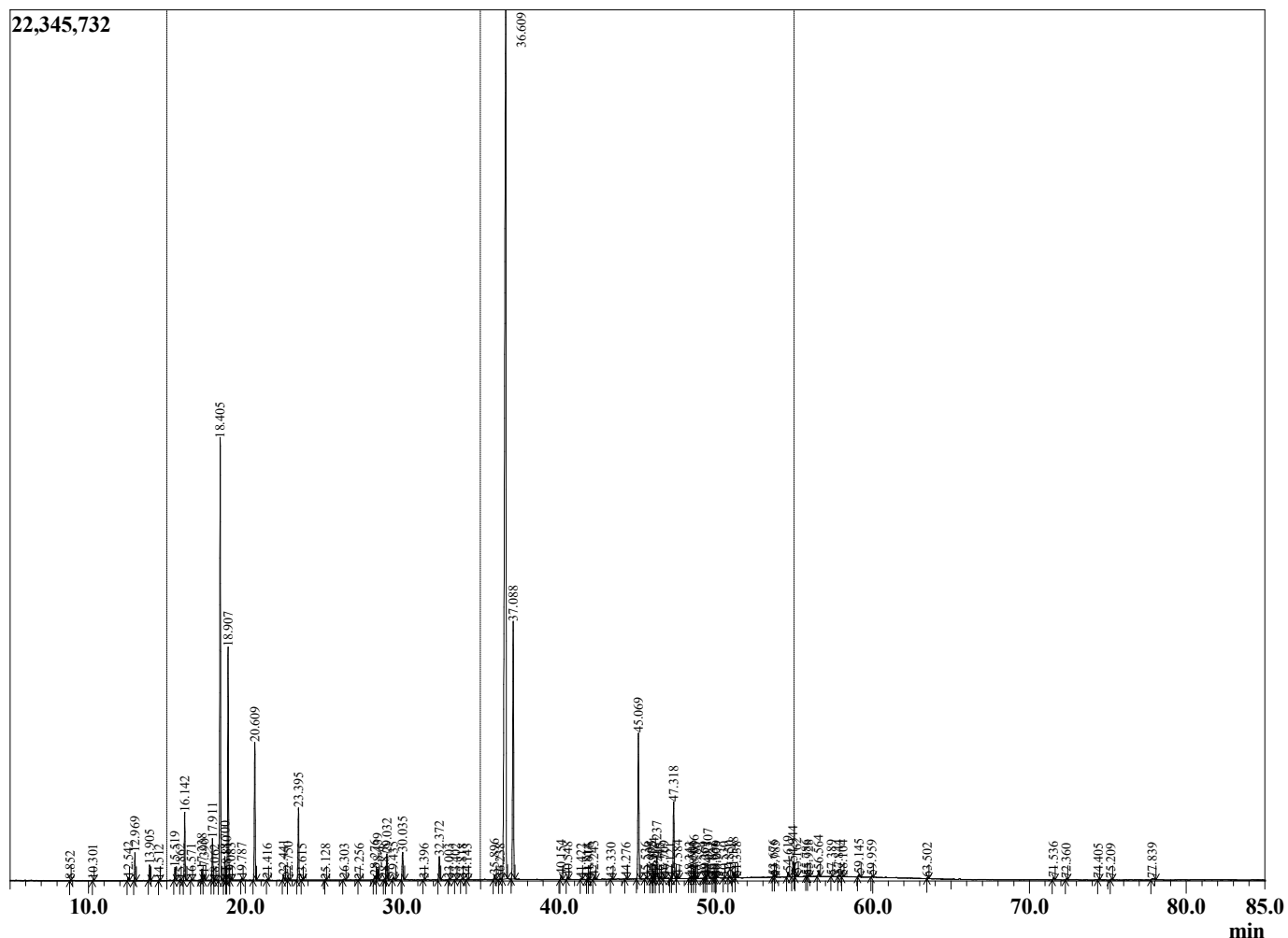
# Sample Information

Sample Type : Essential Oil  
Sample Name : Thymus vulgaris  
Injection Volume : 0.10

Thyme Thymol  
Lot# GER7-RC  
Country: Germany



Chromatogram Thymus vulgaris



| R.Time | Name                              | Area%  |
|--------|-----------------------------------|--------|
| 45.975 | Unidentified                      | 0.04   |
| 46.074 | Unidentified                      | 0.17   |
| 46.237 | Aromadendrene                     | 0.80   |
| 46.445 | Unidentified                      | 0.03   |
| 46.709 | alpha-Guaiene                     | 0.07   |
| 47.121 | Valerna-4,7(11)-diene             | 0.02   |
| 47.318 | alpha-Humulene                    | 2.74   |
| 47.584 | Alloaromadendrene                 | 0.10   |
| 48.343 | 10-beta-H-Cadina-1(6),4-diene     | 0.06   |
| 48.506 | trans-Cadina-1(6),4-diene         | 0.08   |
| 48.636 | Unidentified                      | 0.25   |
| 48.780 | Unidentified                      | 0.02   |
| 49.269 | Unidentified                      | 0.03   |
| 49.371 | Unidentified                      | 0.08   |
| 49.507 | Viridiflorene                     | 0.52   |
| 49.831 | Unidentified                      | 0.03   |
| 49.966 | alpha-Murolene                    | 0.02   |
| 50.079 | beta-Himachalene                  | 0.03   |
| 50.530 | beta-Bisabolene                   | 0.01   |
| 50.850 | gamma-Cadinene                    | 0.07   |
| 51.148 | delta-Cadinene                    | 0.18   |
| 51.338 | cis-Calamenene                    | 0.02   |
| 53.676 | Nerolidol                         | 0.05   |
| 53.785 | Unidentified                      | 0.03   |
| 54.619 | Spathulenol                       | 0.17   |
| 54.944 | Caryophyllene oxide               | 0.54   |
| 55.162 | Globulol                          | 0.10   |
| 55.786 | Guaiol                            | 0.03   |
| 55.928 | Unidentified                      | 0.04   |
| 56.564 | Humulene epoxide II               | 0.23   |
| 57.389 | Unidentified                      | 0.02   |
| 57.844 | Unidentified                      | 0.06   |
| 58.104 | Caryophylla-4(12),8(13)-dien-5-ol | 0.03   |
| 59.145 | alpha-Eudesmol                    | 0.11   |
| 59.959 | Unidentified                      | 0.03   |
| 63.502 | Unidentified                      | 0.01   |
| 71.536 | Unidentified                      | 0.07   |
| 72.360 | Unidentified                      | 0.03   |
| 74.405 | Myrcene dimer I                   | 0.02   |
| 75.209 | Unidentified                      | 0.02   |
| 77.839 | Octadecanal                       | 0.10   |
|        |                                   | 100.00 |