

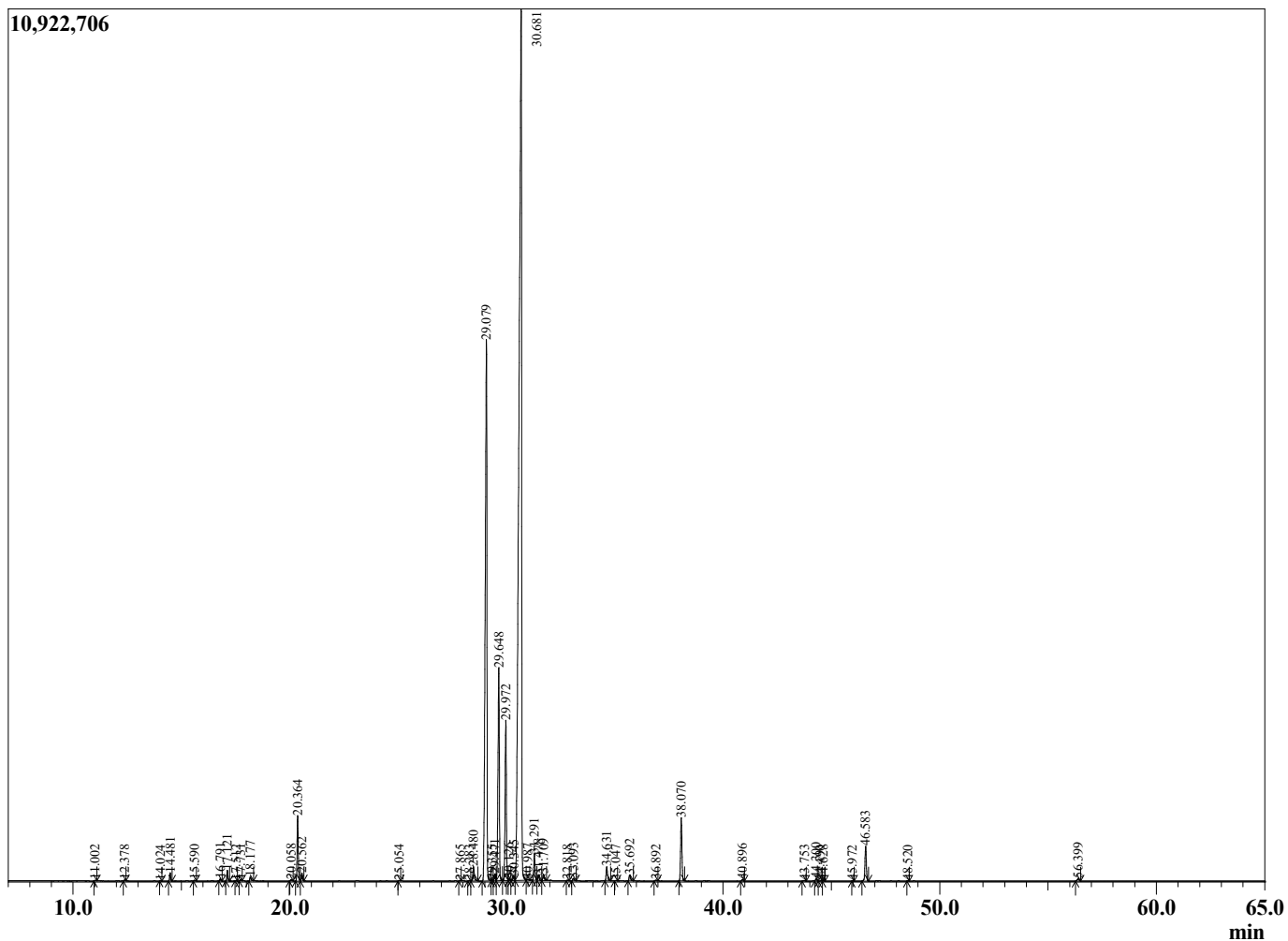
Sample Information

Sample Type : Essential Oil
 Sample Name : Mentha arvensis
 Injection Volume : 0.10

Cornmint Nepal
 Lot# NEF02-FE
 Country: Nepal



Chromatogram Mentha arvensis



| R.Time | Name | Area% |
|--------|----------------------------|--------|
| 11.002 | Hexanol | 0.02 |
| 12.378 | 2,5-Diethyltetrahydrofuran | 0.03 |
| 14.024 | alpha-Thujene | 0.01 |
| 14.481 | alpha-Pinene | 0.20 |
| 15.590 | Camphene | 0.02 |
| 16.791 | Sabinene | 0.05 |
| 17.121 | beta-Pinene | 0.28 |
| 17.512 | 3-para-Menthene | 0.01 |
| 17.731 | Myrcene | 0.04 |
| 18.177 | Octan-3-ol | 0.12 |
| 20.058 | para-Cymene | 0.05 |
| 20.364 | Limonene | 1.84 |
| 20.562 | 1,8-cineole | 0.22 |
| 25.054 | Linalool | 0.01 |
| 27.865 | Sabinol analog | 0.01 |
| 28.283 | trans-Verbenol | 0.02 |
| 28.480 | Isopulegol | 0.51 |
| 29.079 | Menthone | 22.24 |
| 29.355 | Pinocamphone | 0.02 |
| 29.471 | Lavandulol | 0.23 |
| 29.648 | Isomenthone | 7.00 |
| 29.972 | Neomenthol | 5.14 |
| 30.126 | Borneol | 0.06 |
| 30.345 | trans-Isopulegone | 0.17 |
| 30.681 | Menthol | 56.03 |
| 30.987 | Unidentified | 0.03 |
| 31.291 | Isomenthol | 0.78 |
| 31.478 | Neoisomenthol | 0.17 |
| 31.709 | alpha-Terpineol | 0.21 |
| 32.818 | Unidentified | 0.02 |
| 33.093 | Unidentified | 0.09 |
| 34.631 | Pulegone | 0.47 |
| 35.047 | Carvone | 0.02 |
| 35.692 | Piperitone | 0.21 |
| 36.892 | Neomenthyl acetate | 0.03 |
| 38.070 | Menthyl acetate | 2.07 |
| 40.896 | delta-Elemene | 0.06 |
| 43.753 | Isoledene | 0.03 |
| 44.300 | beta-Bourbonene | 0.08 |
| 44.490 | alpha-Bourbonene | 0.02 |
| 44.628 | beta-Elemene | 0.02 |
| 45.972 | Junipene | 0.01 |
| 46.583 | trans-beta-Caryophyllene | 1.21 |
| 48.520 | trans-Murrola-3,5-diene | 0.01 |
| 56.399 | Caryophyllene oxide | 0.11 |
| | | 100.00 |