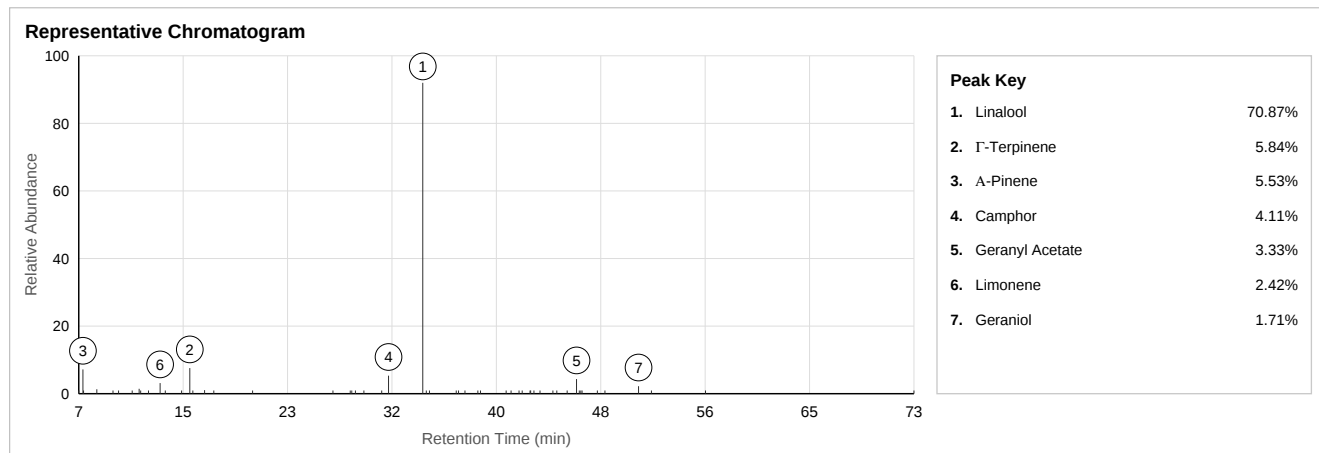


## GC-MS Composition Profile

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| Product Name      | Coriander                                                            |
| Botanical Name    | Coriandrum sativum                                                   |
| INCI Name         | Coriandrum Sativum Seed Oil                                          |
| Country of Origin | Russia                                                               |
| CAS Number        | 8008-52-4 / 84775-50-8                                               |
| Analysis Date     | January 16, 2026                                                     |
| Profile Type      | Typical / representative composition profile; natural lots may vary. |

### Representative Chromatogram



### Peak Composition Table

| Peak | RT (min) | Compound                  | Typical % |
|------|----------|---------------------------|-----------|
| 1    | 6.86     | Tricyclene                | 0.03      |
| 2    | 7.19     | A-Pinene                  | 5.53      |
| 3    | 7.24     | A-Thuyene                 | 0.07      |
| 4    | 8.29     | Camphene                  | 1.01      |
| 5    | 9.57     | B-Pinene                  | 0.45      |
| 6    | 10.01    | Sabinene                  | 0.33      |
| 7    | 11.09    | Δ3-Carene                 | 0.01      |
| 8    | 11.64    | B-Myrcene                 | 1.12      |
| 9    | 11.76    | A-Phellandrene            | 0.03      |
| 10   | 12.38    | A-Terpinene               | 0.05      |
| 11   | 13.30    | Limonene                  | 2.42      |
| 12   | 13.71    | B-Phellandrene            | 0.16      |
| 13   | 15.00    | Cis-B-Ocimene             | 0.02      |
| 14   | 15.65    | Γ-Terpinene               | 5.84      |
| 15   | 15.89    | Trans-B-Ocimene           | 0.04      |
| 16   | 16.82    | P-Cymene                  | 0.81      |
| 17   | 17.55    | Terpinolene               | 0.60      |
| 18   | 20.62    | 5-Hepten-2-One, 6-Methyl- | 0.02      |
| 19   | 26.98    | Linalool Cis-Oxide        | 0.07      |
| 20   | 28.35    | 5-Hepten-2-ol, 6-Methyl-  | 0.03      |
| 21   | 28.47    | Trans-Thuyanol            | 0.08      |
| 22   | 28.76    | Linalool Trans-Oxide      | 0.07      |
| 23   | 29.43    | Citronellal               | 0.03      |
| 24   | 30.84    | Decanal                   | 0.01      |
| 25   | 31.38    | Camphor                   | 4.11      |
| 26   | 34.09    | Linalool                  | 70.87     |
| 27   | 34.37    | 1-Octanol                 | 0.03      |
| 28   | 34.62    | Pinocavone                | 0.03      |
| 29   | 36.74    | B-Caryophyllene           | 0.08      |
| 30   | 36.92    | Terpinene-4-ol            | 0.11      |

| Peak | RT (min) | Compound                              | Typical % |
|------|----------|---------------------------------------|-----------|
| 31   | 37.43    | Hotrienol                             | 0.02      |
| 32   | 38.45    | Trans-P-Menth-2-En-1-Ol               | 0.01      |
| 33   | 38.66    | Cis-B-Terpineol                       | 0.03      |
| 34   | 40.69    | Isoborneol                            | 0.02      |
| 35   | 41.08    | A-Humulene                            | 0.01      |
| 36   | 41.71    | Neral                                 | 0.01      |
| 37   | 41.96    | Myrtenyl Acetate                      | 0.12      |
| 38   | 42.58    | A-Terpineol                           | 0.26      |
| 39   | 42.63    | Borneol                               | 0.11      |
| 40   | 42.89    | Verbenone                             | 0.03      |
| 41   | 43.37    | Germacrene D                          | 0.02      |
| 42   | 44.39    | Neryl Acetate                         | 0.03      |
| 43   | 44.70    | Geranial                              | 0.03      |
| 44   | 45.52    | Cis-Myrtanyl Acetate                  | 0.02      |
| 45   | 46.26    | Geranyl Acetate                       | 3.33      |
| 46   | 46.48    | Trans-Pyranic Linalool Oxide          | 0.01      |
| 47   | 46.60    | 1-Decanol                             | 0.01      |
| 48   | 46.70    | Citronellol                           | 0.07      |
| 49   | 47.91    | Myrtenol                              | 0.03      |
| 50   | 48.51    | Nerol                                 | 0.03      |
| 51   | 51.17    | Geraniol                              | 1.71      |
| 52   | 52.19    | Benzyl Alcohol                        | 0.01      |
| 53   | 56.47    | 3,7-Octadiene-2,6-Diol, 2,6-Dimethyl- | 0.02      |
| 54   | 72.97    | Carvacrol                             | 0.02      |

Percentages are presented as a typical composition profile prepared from current reliable source data. Small analytical and natural lot-to-lot variation is expected.